

miRNA id	Target id	TargetScore	TargetScore	TargetScore	miRanda	miRanda	GO term
mmu-miR-767	NM_133983	NA	NA	NA	-44.32	311	GO:000998
mmu-miR-767	NM_010889	NA	NA	NA	-42.58	298	GO:003167
mmu-miR-767	NM_026833	NA	NA	NA	-26.16	172	GO:004442
mmu-miR-767	NM_198107	NA	NA	NA	-43.13	305	GO:004323
mmu-miR-767	NM_001081	NA	NA	NA	-56.48	329	GO:000548
mmu-miR-767	NR_015595	NA	NA	NA	-20.82	160	-
mmu-miR-767	NM_178646	NA	NA	NA	-44.78	325	GO:004323
mmu-miR-767	NM_010418	NA	NA	NA	-71.24	472	GO:001986
mmu-miR-767	NR_045740	NA	NA	NA	-29.71	169	GO:003198
mmu-miR-767	NR_073183	NA	NA	NA	-20.88	141	-
mmu-miR-767	NR_040534	NA	NA	NA	-46.21	317	GO:000584
mmu-miR-767	NR_040329	NA	NA	NA	-20.4	167	-
mmu-miR-767	NR_033594	NA	NA	NA	-28.44	168	-
mmu-miR-767	NM_019945	NA	NA	NA	-42.99	303	GO:004323
mmu-miR-767	NM_001033	NA	NA	NA	-70.07	477	-
mmu-miR-767	NM_144925	NA	NA	NA	-51.21	337	GO:003052
mmu-miR-767	NR_040602	NA	NA	NA	-20.63	163	-
mmu-miR-767	NR_045853	NA	NA	NA	-21.51	165	-
mmu-miR-767	NM_133442	NA	NA	NA	-42.22	312	GO:003198
mmu-miR-767	NM_153164	NA	NA	NA	-22.83	157	GO:004444
mmu-miR-767	NM_021537	NA	NA	NA	-29.73	174	GO:004323
mmu-miR-767	NR_035451	NA	NA	NA	-20.55	146	-
mmu-miR-767	NR_045542	NA	NA	NA	-23.57	154	GO:001602
mmu-miR-767	NR_040552	NA	NA	NA	-32.06	171	-
mmu-miR-767	NM_183408	NA	NA	NA	-46.88	313	GO:000562
mmu-miR-767	NR_028086	NA	NA	NA	-20.75	153	-
mmu-miR-767	NM_172544	NA	NA	NA	-45.57	314	-
mmu-miR-767	NR_029459	NA	NA	NA	-26.18	170	-
mmu-miR-767	NM_133698	NA	NA	NA	-160.16	1113	-
mmu-miR-767	NM_182927	NA	NA	NA	-25.11	154	GO:001602
mmu-miR-767	NR_046060	NA	NA	NA	-21.49	164	-
mmu-miR-767	NM_007386	NA	NA	NA	-43.27	297	GO:004323
mmu-miR-767	NR_028280	NA	NA	NA	-20.07	147	-
mmu-miR-767	NM_010414	NA	NA	NA	-68.79	483	GO:003141
mmu-miR-767	NR_033462	NA	NA	NA	-20.2	145	-
mmu-miR-767	NM_178785	NA	NA	NA	-29.41	167	GO:000989
mmu-miR-767	NM_001191	NA	NA	NA	-29.71	169	GO:004323
mmu-miR-767	NM_178654	NA	NA	NA	-50	323	GO:004323
mmu-miR-767	NM_010881	NA	NA	NA	-45.02	310	GO:004323
mmu-miR-767	NM_145972	NA	NA	NA	-53.96	338	GO:001602
mmu-miR-767	NR_045164	NA	NA	NA	-23.02	156	GO:004442
mmu-miR-767	NR_045355	NA	NA	NA	-27.18	173	-
mmu-miR-767	NR_038059	NA	NA	NA	-20.26	142	GO:004442
mmu-miR-767	NR_037190	NA	NA	NA	-27.6	158	GO:001660
mmu-miR-767	NM_175231	NA	NA	NA	-20.92	145	GO:003198
mmu-miR-767	NR_033626	NA	NA	NA	-26.36	162	-
mmu-miR-767	NR_045045	NA	NA	NA	-23.59	162	-
mmu-miR-767	NM_009930	NA	NA	NA	-54.23	333	GO:000558
mmu-miR-767	NM_201232	NA	NA	NA	-41.22	307	GO:004323
mmu-miR-767	NR_037988	NA	NA	NA	-20.69	144	-
mmu-miR-767	NR_028259	NA	NA	NA	-45.17	324	-
mmu-miR-767	NM_211357	NA	NA	NA	-20.31	147	GO:004323
mmu-miR-767	NR_073176	NA	NA	NA	-20.11	148	-

mmu-miR-767	NR_045523	NA	NA	-26.21	161	GO:003122
mmu-miR-767	NR_045957	NA	NA	-21.54	159	-
mmu-miR-767	NR_045676	NA	NA	-23.42	153	GO:000562
mmu-miR-767	NR_045283	NA	NA	-21.3	156	GO:003198
mmu-miR-767	NR_046179	NA	NA	-21.84	160	-
mmu-miR-767	NR_040423	NA	NA	-23.15	149	-
mmu-miR-767	NM_033325	NA	NA	-41.74	285	GO:004442
mmu-miR-767	NR_030694	NA	NA	-49.01	304	-
mmu-miR-767	NM_212433	NA	NA	-24.89	168	GO:004323
mmu-miR-767	NM_001081	NA	NA	-46.5	318	GO:003198
mmu-miR-767	NM_146885	NA	NA	-21.26	148	GO:000488
mmu-miR-767	NM_001081	NA	NA	-29.32	170	GO:004329
mmu-miR-767	NR_073205	NA	NA	-24.66	161	-
mmu-miR-767	NM_146006	NA	NA	-44.88	308	GO:004259
mmu-miR-767	NM_001081	NA	NA	-28.62	175	GO:004323
mmu-miR-767	NM_175334	NA	NA	-20.9	150	GO:000565
mmu-miR-767	NM_178645	NA	NA	-22.19	166	GO:000026
mmu-miR-767	NM_198035	NA	NA	-24.33	155	GO:004323
mmu-miR-767	NM_011058	NA	NA	-42.97	328	GO:001602
mmu-miR-767	NM_021287	NA	NA	-42.19	320	GO:003439
mmu-miR-767	NM_199152	NA	NA	-22.92	157	-
mmu-miR-767	NM_172704	NA	NA	-45.95	302	GO:001986
mmu-miR-767	NM_153565	NA	NA	-27.78	171	GO:000032
mmu-miR-767	NM_177030	NA	NA	-21.18	143	GO:004444
mmu-miR-767	NR_037707	NA	NA	-21.6	163	-
mmu-miR-767	NR_045738	NA	NA	-24.55	164	-
mmu-miR-767	NM_080849	NA	NA	-20.14	142	GO:004442
mmu-miR-767	NR_002847	NA	NA	-27.57	174	-
mmu-miR-767	NR_045909	NA	NA	-21.46	152	-
mmu-miR-767	NM_019788	NA	NA	-46.48	319	GO:004323
mmu-miR-767	NR_046061	NA	NA	-22.98	149	-
mmu-miR-767	NR_073164	NA	NA	-26.9	152	-
mmu-miR-767	NR_040351	NA	NA	-22.45	150	-
mmu-miR-767	NM_153072	NA	NA	-27.83	173	-
mmu-miR-767	NM_198423	NA	NA	-52.8	309	-
mmu-miR-767	NM_010102	NA	NA	-46.86	321	GO:001602
mmu-miR-767	NM_001081	NA	NA	-71.96	478	GO:003101
mmu-miR-767	NM_177630	NA	NA	-50.31	335	-
mmu-miR-767	NM_031873	NA	NA	-54.37	327	GO:003122
mmu-miR-767	NM_175215	NA	NA	-50.96	322	GO:001602
mmu-miR-767	NM_201406	NA	NA	-49.86	315	GO:003109
mmu-miR-767	NM_207654	NA	NA	-23.56	165	GO:004445
mmu-miR-767	NR_046475	NA	NA	-20.74	151	-
mmu-miR-767	NR_045981	NA	NA	-20.13	155	-
mmu-miR-767	NM_001271	NA	NA	-20.88	141	-
mmu-miR-767	NR_037216	NA	NA	-21.74	151	-
mmu-miR-767	NM_177872	NA	NA	-45.05	316	GO:003101
mmu-miR-767	NM_199042	NA	NA	-20.53	146	GO:001660
mmu-miR-767	NM_201242	NA	NA	-30.43	175	GO:000592
mmu-miR-767	NM_139148	NA	NA	-55.36	330	GO:001602
mmu-miR-767	NR_046019	NA	NA	-22.67	159	-
mmu-miR-767	NR_033469	NA	NA	-23.53	166	GO:001602
mmu-miR-767	NR_045916	NA	NA	-21	158	GO:003052
mmu-miR-767	NM_177466	NA	NA	-43.09	296	GO:001000

mmu-miR-767	NR_033496	NA	NA	-21.3	143	GO:003122
mmu-miR-767	NM_146282	NA	NA	-20.79	144	GO:000487
mmu-miR-767	NM_172674	NA	NA	-42.83	306	GO:003509
mmu-miR-767	NM_145379	NA	NA	-20.62	140	GO:003122
mmu-miR-466f-3p	NM_008802	NA	NA	-20.27	153	GO:004444
mmu-miR-466f-3p	NM_029760	NA	NA	-20.43	159	GO:004323
mmu-miR-466f-3p	NR_040668	NA	NA	-53.35	365	-
mmu-miR-466f-3p	NR_045322	NA	NA	-78.7	516	GO:000078
mmu-miR-466f-3p	NM_134187	NA	NA	-28.69	157	GO:001602
mmu-miR-466f-3p	NM_010657	NA	NA	-26.01	185	GO:004323
mmu-miR-466f-3p	NM_138684	NA	NA	-96.11	554	GO:000486
mmu-miR-466f-3p	NM_177203	NA	NA	-47.24	343	-
mmu-miR-466f-3p	NM_172938	NA	NA	-44.96	329	GO:004323
mmu-miR-466f-3p	NM_025992	NA	NA	-42.87	349	GO:000562
mmu-miR-466f-3p	NM_026918	NA	NA	-23.26	164	GO:003198
mmu-miR-466f-3p	NM_198620	NA	NA	-20.61	159	-
mmu-miR-466f-3p	NR_045741	NA	NA	-38.89	195	-
mmu-miR-466f-3p	NM_025465	NA	NA	-20.2	155	-
mmu-miR-466f-3p	NM_172974	NA	NA	-34.47	195	-
mmu-miR-466f-3p	NM_175380	NA	NA	-61.82	370	GO:004323
mmu-miR-466f-3p	NM_008825	NA	NA	-324.69	2127	GO:004444
mmu-miR-466f-3p	NM_178085	NA	NA	-77.72	382	GO:004323
mmu-miR-466f-3p	NM_198632	NA	NA	-20.4	160	GO:004323
mmu-miR-466f-3p	NM_175652	NA	NA	-23.67	170	GO:000078
mmu-miR-466f-3p	NM_025747	NA	NA	-20.88	164	-
mmu-miR-466f-3p	NM_028815	NA	NA	-48.69	335	GO:000581
mmu-miR-466f-3p	NM_001194	NA	NA	-23.29	180	GO:004323
mmu-miR-466f-3p	NR_033173	NA	NA	-21.46	172	GO:003005
mmu-miR-466f-3p	NM_175421	NA	NA	-24.47	173	GO:004446
mmu-miR-466f-3p	NR_002864	NA	NA	-24.15	176	-
mmu-miR-466f-3p	NR_040445	NA	NA	-21.76	175	-
mmu-miR-466f-3p	NM_198105	NA	NA	-20.15	167	-
mmu-miR-466f-3p	NR_030568	NA	NA	-24.24	174	-
mmu-miR-466f-3p	NR_035474	NA	NA	-45.89	351	-
mmu-miR-466f-3p	NM_177763	NA	NA	-129.27	724	GO:003122
mmu-miR-466f-3p	NR_028427	NA	NA	-20.91	156	-
mmu-miR-466f-3p	NM_138679	NA	NA	-87.05	541	GO:004329
mmu-miR-466f-3p	NM_001197	NA	NA	-20.04	168	-
mmu-miR-466f-3p	NR_037666	NA	NA	-125.17	708	-
mmu-miR-466f-3p	NM_025757	NA	NA	-48.07	334	-
mmu-miR-466f-3p	NM_175171	NA	NA	-66.47	374	-
mmu-miR-466f-3p	NM_001100	NA	NA	-73.24	386	-
mmu-miR-466f-3p	NM_009767	NA	NA	-45.96	346	GO:001602
mmu-miR-466f-3p	NM_033560	NA	NA	-20.51	169	GO:000581
mmu-miR-466f-3p	NM_133962	NA	NA	-26.31	187	-
mmu-miR-466f-3p	NM_028247	NA	NA	-261.31	1472	GO:004445
mmu-miR-466f-3p	NM_001037	NA	NA	-20.29	154	GO:003122
mmu-miR-466f-3p	NM_174997	NA	NA	-60.04	356	-
mmu-miR-466f-3p	NM_016704	6mer	0 NA	NA	NA	GO:004442
mmu-miR-466f-3p	NM_010572	NA	NA	-27.35	154	GO:001602
mmu-miR-466f-3p	NR_040300	NA	NA	-20.27	162	-
mmu-miR-466f-3p	NR_033803	NA	NA	-277.41	1803	-
mmu-miR-466f-3p	NM_009954	NA	NA	-20.04	149	GO:000562
mmu-miR-466f-3p	NM_172841	NA	NA	-68.53	364	GO:003122

mmu-miR-466f-3p	NM_198164NA	NA	NA	-20.55	161 GO:000467
mmu-miR-466f-3p	NM_203507NA	NA	NA	-53.1	347 -
mmu-miR-466f-3p	NM_175444NA	NA	NA	-41.73	325 GO:003198
mmu-miR-466f-3p	NR_045877NA	NA	NA	-58.04	362 GO:004323
mmu-miR-466f-3p	NM_009216NA	NA	NA	-31.47	181 GO:000562
mmu-miR-466f-3p	NR_030688NA	NA	NA	-59.26	357 GO:001593
mmu-miR-466f-3p	NR_027838NA	NA	NA	-29.07	179 GO:003299
mmu-miR-466f-3p	NR_045615NA	NA	NA	-24.98	170 GO:004323
mmu-miR-466f-3p	NM_153131NA	NA	NA	-31.75	186 GO:003122
mmu-miR-466f-3p	NM_175677NA	NA	NA	-20.75	165 GO:004442
mmu-miR-466f-3p	NM_028194NA	NA	NA	-24.55	168 GO:000548
mmu-miR-466f-3p	NR_030555NA	NA	NA	-21.29	166 -
mmu-miR-466f-3p	NR_028271NA	NA	NA	-44.76	336 -
mmu-miR-466f-3p	NM_177735NA	NA	NA	-26.98	178 GO:001250
mmu-miR-466f-3p	NM_009209NA	NA	NA	-97.1	691 GO:000562
mmu-miR-466f-3p	NM_001033NA	NA	NA	-48.76	361 GO:004445
mmu-miR-466f-3p	NM_001170NA	NA	NA	-21.96	160 GO:004442
mmu-miR-466f-3p	NM_177798NA	NA	NA	-26.6	169 GO:004323
mmu-miR-466f-3p	NM_148945NA	NA	NA	-22.48	144 GO:003198
mmu-miR-466f-3p	NM_146121NA	NA	NA	-59.75	373 GO:000581
mmu-miR-466f-3p	NM_145226NA	NA	NA	-79.23	529 GO:004259
mmu-miR-466f-3p	NM_015794NA	NA	NA	-158.31	1051 -
mmu-miR-466f-3p	NR_027799NA	NA	NA	-48.75	341 GO:004442
mmu-miR-466f-3p	NR_037957NA	NA	NA	-66.31	369 -
mmu-miR-466f-3p	NM_001135NA	NA	NA	-40.95	326 -
mmu-miR-466f-3p	NM_178694NA	NA	NA	-21.48	163 GO:003146
mmu-miR-466f-3p	NR_030473NA	NA	NA	-46.94	352 -
mmu-miR-466f-3p	NR_045095NA	NA	NA	-32.52	183 -
mmu-miR-466f-3p	NR_001461NA	NA	NA	-45.53	344 -
mmu-miR-466f-3p	NM_207659NA	NA	NA	-60.56	354 GO:004323
mmu-miR-466f-3p	NM_011785NA	NA	NA	-26.03	163 GO:003198
mmu-miR-466f-3p	NM_133957NA	NA	NA	-71.38	377 -
mmu-miR-466f-3p	NM_178071NA	NA	NA	-33.79	183 GO:004316
mmu-miR-466f-3p	NR_035420NA	NA	NA	-32.09	181 -
mmu-miR-466f-3p	NM_177710NA	NA	NA	-32.55	190 GO:004445
mmu-miR-466f-3p	NR_027851NA	NA	NA	-132.09	744 -
mmu-miR-466f-3p	NM_025590NA	NA	NA	-69.43	378 GO:004442
mmu-miR-466f-3p	NM_009848NA	NA	NA	-22.64	158 GO:001602
mmu-miR-466f-3p	NR_035415NA	NA	NA	-27.8	182 -
mmu-miR-466f-3p	NM_178750NA	NA	NA	-120.55	740 GO:000079
mmu-miR-466f-3p	NR_045745NA	NA	NA	-21.9	175 -
mmu-miR-466f-3p	NM_080448NA	NA	NA	-102.01	686 GO:004444
mmu-miR-466f-3p	NM_181273NA	NA	NA	-21.59	167 GO:003122
mmu-miR-466f-3p	NM_153417NA	NA	NA	-21.8	161 GO:003122
mmu-miR-466f-3p	NM_022889NA	NA	NA	-120.36	918 GO:004323
mmu-miR-466f-3p	NM_025581NA	NA	NA	-22.62	162 GO:004444
mmu-miR-466f-3p	NM_025533NA	NA	NA	-20.26	149 GO:004444
mmu-miR-466f-3p	NM_025292NA	NA	NA	-54.27	363 -
mmu-miR-466f-3p	NR_045308NA	NA	NA	-26.68	177 -
mmu-miR-466f-3p	NR_035475NA	NA	NA	-24.24	174 -
mmu-miR-466f-3p	NR_033444NA	NA	NA	-27.8	180 GO:004323
mmu-miR-466f-3p	NM_199009NA	NA	NA	-24.08	166 GO:004323
mmu-miR-466f-3p	NM_175367NA	NA	NA	-26.38	171 GO:003198
mmu-miR-466f-3p	NM_001042NA	NA	NA	-20.12	152 GO:003256

mmu-miR-466f-3p	NM_001080	NA	NA	-43.77	340	GO:004323
mmu-miR-466f-3p	NR_028422	NA	NA	-42.67	345	GO:003122
mmu-miR-466f-3p	NR_027859	NA	NA	-301.72	1948	GO:004444
mmu-miR-466f-3p	NM_001111	NA	NA	-70.91	518	GO:004323
mmu-miR-466f-3p	NR_004052	NA	NA	-21.38	178	GO:003122
mmu-miR-466f-3p	NM_172891	NA	NA	-21.86	171	GO:003122
mmu-miR-466f-3p	NM_052994	NA	NA	-81.35	499	GO:003101
mmu-miR-466f-3p	NM_013485	7mer-m8	0 NA	NA	NA	GO:000588
mmu-miR-466f-3p	NM_008839	NA	NA	-34.71	187	GO:003125
mmu-miR-466f-3p	NM_001162	NA	NA	-60.25	358	-
mmu-miR-466f-3p	NM_027091	NA	NA	-70.99	535	GO:000585
mmu-miR-466f-3p	NR_033707	NA	NA	-24.29	172	-
mmu-miR-466f-3p	NM_177055	NA	NA	-23.29	182	-
mmu-miR-466f-3p	NM_021716	NA	NA	-61.51	360	GO:003439
mmu-miR-466f-3p	NM_001081	NA	NA	-107.86	564	GO:004691
mmu-miR-466f-3p	NR_040349	NA	NA	-20.31	165	-
mmu-miR-466f-3p	NM_146140	NA	NA	-55.71	353	GO:003122
mmu-miR-466f-3p	NM_023737	NA	NA	-23.04	176	GO:004257
mmu-miR-466f-3p	NR_024329	NA	NA	-50.72	355	-
mmu-miR-466f-3p	NM_008739	NA	NA	-22.01	155	GO:004323
mmu-miR-466f-3p	NR_029457	NA	NA	-28.32	186	-
mmu-miR-466f-3p	NR_035408	NA	NA	-21.65	177	-
mmu-miR-466f-3p	NM_010498	NA	NA	-85.72	522	GO:000032
mmu-miR-466f-3p	NR_073191	NA	NA	-37.13	191	-
mmu-miR-466f-3p	NR_073192	NA	NA	-37.13	191	-
mmu-miR-466f-3p	NM_177772	NA	NA	-116.04	717	GO:000828
mmu-miR-466f-3p	NM_001085	NA	NA	-69.57	551	GO:000592
mmu-miR-466f-3p	NM_172695	NA	NA	-21.19	173	GO:001600
mmu-miR-466f-3p	NM_194345	NA	NA	-105.74	565	-
mmu-miR-5122	NR_073190	NA	NA	-22.02	145	-
mmu-miR-5122	NR_040469	NA	NA	-26.97	156	-
mmu-miR-5122	NM_001135	NA	NA	-64.29	314	GO:000013
mmu-miR-5122	NM_009229	NA	NA	-70.88	322	GO:004323
mmu-miR-5122	NM_176843	NA	NA	-29.43	160	GO:001659
mmu-miR-5122	NM_028135	NA	NA	-43.45	173	GO:003122
mmu-miR-5122	NM_172726	NA	NA	-37.14	166	-
mmu-miR-5122	NR_027298	NA	NA	-34.95	169	GO:001602
mmu-miR-5122	NM_133237	NA	NA	-67.45	325	GO:001602
mmu-miR-5122	NM_018871	NA	NA	-40.24	172	GO:004444
mmu-miR-5122	NR_046275	NA	NA	-29.18	149	-
mmu-miR-5122	NM_198014	NA	NA	-36.44	160	-
mmu-miR-5122	NR_051982	NA	NA	-20.98	146	-
mmu-miR-5122	NR_027965	NA	NA	-36.63	161	GO:004323
mmu-miR-5122	NM_178213	NA	NA	-51.22	300	GO:000078
mmu-miR-5122	NM_030689	NA	NA	-28.96	166	GO:004442
mmu-miR-5122	NM_009652	NA	NA	-49.75	315	GO:003198
mmu-miR-5122	NR_033241	NA	NA	-49.97	312	GO:004442
mmu-miR-5122	NR_045159	NA	NA	-29.02	146	-
mmu-miR-5122	NM_145148	NA	NA	-36.2	171	GO:003125
mmu-miR-5122	NM_023605	NA	NA	-35.16	170	GO:004323
mmu-miR-5122	NM_198617	NA	NA	-22.42	153	GO:000563
mmu-miR-5122	NR_045353	NA	NA	-20.51	145	-
mmu-miR-5122	NR_015504	NA	NA	-49.73	308	GO:004446
mmu-miR-5122	NM_011438	NA	NA	-53.9	311	GO:004323

mmu-miR-5122	NR_046233	NA	NA	-256.41	1495 -
mmu-miR-5122	NM_008257	NA	NA	-52.34	292 GO:000367
mmu-miR-5122	NR_028423	NA	NA	-29.41	150 -
mmu-miR-5122	NM_021279	NA	NA	-51.8	302 GO:004442
mmu-miR-5122	NM_177603	NA	NA	-37.12	165 GO:000716
mmu-miR-5122	NM_010133	NA	NA	-54.27	305 GO:003125
mmu-miR-5122	NM_144871	NA	NA	-49.27	310 GO:000079
mmu-miR-5122	NM_001270	NA	NA	-154.39	783 -
mmu-miR-5122	NR_003292	NA	NA	-36.79	162 GO:004446
mmu-miR-5122	NR_033447	NA	NA	-22.67	143 -
mmu-miR-5122	NR_045729	NA	NA	-33.29	158 -
mmu-miR-5122	NM_173761	NA	NA	-42.78	177 -
mmu-miR-5122	NM_026939	NA	NA	-29.11	163 GO:000817
mmu-miR-5122	NM_146073	NA	NA	-36.38	167 GO:003122
mmu-miR-5122	NM_028673	NA	NA	-68.46	316 -
mmu-miR-5122	NM_183311	NA	NA	-78.31	443 GO:003122
mmu-miR-5122	NR_002844	NA	NA	-25.13	151 -
mmu-miR-5122	NR_034033	NA	NA	-21.19	151 -
mmu-miR-5122	NM_144955	NA	NA	-50.99	289 GO:004323
mmu-miR-5122	NR_073462	NA	NA	-23.35	142 -
mmu-miR-5122	NM_183028	NA	NA	-27.7	152 GO:004442
mmu-miR-5122	NM_153163	NA	NA	-29.19	158 GO:004445
mmu-miR-5122	NM_177289	NA	NA	-54.36	301 GO:003198
mmu-miR-5122	NM_025757	NA	NA	-36.6	174 -
mmu-miR-5122	NM_054044	NA	NA	-45.83	283 GO:003122
mmu-miR-5122	NR_033641	NA	NA	-28.2	159 -
mmu-miR-5122	NR_036602	NA	NA	-58.32	307 GO:003198
mmu-miR-5122	NM_020287	NA	NA	-47.22	295 GO:004323
mmu-miR-5122	NM_026818	NA	NA	-48.08	294 GO:000557
mmu-miR-5122	NM_178398	NA	NA	-23.61	143 GO:004323
mmu-miR-5122	NM_026666	NA	NA	-47.23	299 GO:003005
mmu-miR-5122	NM_001164	NA	NA	-41.51	168 GO:001602
mmu-miR-5122	NM_011374	NA	NA	-45.04	290 GO:003122
mmu-miR-5122	NM_011851	NA	NA	-35.43	170 GO:000562
mmu-miR-5122	NR_030699	NA	NA	-31.68	164 -
mmu-miR-5122	NR_002855	NA	NA	-27.58	159 -
mmu-miR-5122	NR_028125	NA	NA	-31.46	161 -
mmu-miR-5122	NR_045495	NA	NA	-29.89	152 -
mmu-miR-5122	NM_021480	NA	NA	-62.22	331 GO:004323
mmu-miR-5122	NM_181856	NA	NA	-23.69	147 GO:003122
mmu-miR-5122	NR_028297	NA	NA	-27.44	154 GO:000563
mmu-miR-5122	NM_153068	NA	NA	-30.33	164 GO:000562
mmu-miR-5122	NR_045606	NA	NA	-27.5	141 GO:001602
mmu-miR-5122	NR_045330	NA	NA	-26.81	144 -
mmu-miR-5122	NR_045295	NA	NA	-21.63	140 -
mmu-miR-5122	NM_172882	NA	NA	-20.88	141 GO:000577
mmu-miR-5122	NM_198005	NA	NA	-35.38	174 GO:003146
mmu-miR-5122	NR_045835	NA	NA	-29.97	165 -
mmu-miR-5122	NM_020014	NA	NA	-81.09	461 GO:003122
mmu-miR-5122	NM_001081	NA	NA	-69.8	324 GO:001563
mmu-miR-5122	NM_178873	NA	NA	-27.16	142 GO:004323
mmu-miR-5122	NM_018805	NA	NA	-34.09	169 GO:001250
mmu-miR-5122	NM_199299	NA	NA	-50.57	293 GO:004691
mmu-miR-5122	NR_027827	NA	NA	-27.39	155 -

mmu-miR-5122	NM_178890	NA	NA	-25.33	144	-	
mmu-miR-5122	NM_008242	NA	NA	-83.85	449	GO:004323	
mmu-miR-5122	NM_027111	NA	NA	-47.18	282	GO:001660	
mmu-miR-5122	NM_199466	NA	NA	-34.05	153	GO:001563	
mmu-miR-5122	NR_003279	NA	NA	-47.55	303	GO:000107	
mmu-miR-5122	NM_001130	NA	NA	-39.1	171	GO:001602	
mmu-miR-5122	NM_178739	NA	NA	-20.47	148	-	
mmu-miR-5122	NM_025921	NA	NA	-33.53	168	GO:000577	
mmu-miR-5122	NR_040651	NA	NA	-30.2	155	-	
mmu-miR-5122	NM_153400	NA	NA	-46.24	173	GO:004443	
mmu-miR-5122	NR_045535	NA	NA	-23.82	140	GO:004442	
mmu-miR-5122	NM_201618	NA	NA	-56.4	306	GO:003141	
mmu-miR-5122	NR_028121	NA	NA	-41.19	178	GO:004446	
mmu-miR-5122	NR_045776	NA	NA	-24.76	148	-	
mmu-miR-5122	NR_073184	NA	NA	-29	150	-	
mmu-miR-5122	NR_033225	NA	NA	-29.66	156	-	
mmu-miR-5122	NM_172963	NA	NA	-74.54	337	-	
mmu-miR-5122	NR_033305	NA	NA	-28.47	149	-	
mmu-miR-5122	NM_029998	NA	NA	-58.77	309	-	
mmu-miR-5122	NR_028429	NA	NA	-34.69	154	GO:000585	
mmu-miR-5122	NM_010422	NA	NA	-49.45	291	GO:000026	
mmu-miR-5122	NM_178884	NA	NA	-58.83	304	GO:003001	
mmu-miR-5122	NM_008239	NA	NA	-55.04	288	GO:000551	
mmu-miR-5122	NR_045598	NA	NA	-25.9	157	-	
mmu-miR-5122	NM_177395	NA	NA	-33.43	162	GO:000471	
mmu-miR-5122	NM_028864	NA	NA	-45.46	297	GO:004323	
mmu-miR-5122	NM_183033	NA	NA	-46.43	296	GO:004323	
mmu-miR-5122	NM_010063	NA	NA	-79.69	445	GO:003028	
mmu-miR-5122	NR_037970	NA	NA	-21.56	147	GO:004323	
mmu-miR-5122	NR_030773	NA	NA	-34.78	157	-	
mmu-miR-5122	NM_207237	NA	NA	-39.54	176	GO:003122	
mmu-miR-5122	NR_029436	NA	NA	-36.71	163	-	
mmu-miR-124-3p	NM_009309	7mer-1a	0	0	NA	NA	-
mmu-miR-124-3p	NM_001256	NA	NA	-41.16	296	GO:001602	
mmu-miR-124-3p	NM_175440	NA	NA	-46	313	GO:000417	
mmu-miR-124-3p	NM_001033	NA	NA	-45.35	319	GO:003122	
mmu-miR-124-3p	NM_026648	NA	NA	-43.5	297	GO:000593	
mmu-miR-124-3p	NR_027923	NA	NA	-22.25	163	-	
mmu-miR-124-3p	NR_037189	NA	NA	-20.57	161	GO:003122	
mmu-miR-124-3p	NM_173388	NA	NA	-20.15	143	GO:003122	
mmu-miR-124-3p	NM_178242	NA	NA	-23.63	153	-	
mmu-miR-124-3p	NM_001168	NA	NA	-26.46	167	-	
mmu-miR-124-3p	NM_010171	6mer	0	0	NA	NA	GO:004442
mmu-miR-124-3p	NR_026798	NA	NA	-20.23	146	GO:000548	
mmu-miR-124-3p	NR_040329	NA	NA	-24.72	165	-	
mmu-miR-124-3p	NM_145925	NA	NA	-24.62	165	GO:004323	
mmu-miR-124-3p	NR_040510	NA	NA	-23.09	151	-	
mmu-miR-124-3p	NM_033585	NA	NA	-23.82	145	GO:003122	
mmu-miR-124-3p	NR_001461	NA	NA	-21.41	160	-	
mmu-miR-124-3p	NM_175168	NA	NA	-31.41	170	GO:000562	
mmu-miR-124-3p	NR_037692	NA	NA	-20.39	145	-	
mmu-miR-124-3p	NR_040480	NA	NA	-21.27	149	-	
mmu-miR-124-3p	NM_178400	NA	NA	-22.64	169	GO:003122	
mmu-miR-124-3p	NR_040416	NA	NA	-22.07	158	-	

mmu-miR-124-3p	NM_177710	NA	NA	-20.53	140	GO:004445
mmu-miR-124-3p	NM_183195	NA	NA	-20.61	164	-
mmu-miR-124-3p	NM_145144	NA	NA	-44.52	310	GO:003125
mmu-miR-124-3p	NM_007976	7mer-m8	0	0 NA	NA	GO:003109
mmu-miR-124-3p	NM_001044	NA	NA	-24.86	168	-
mmu-miR-124-3p	NM_145396	NA	NA	-31.65	175	GO:003068
mmu-miR-124-3p	NM_172469	NA	NA	-44.54	303	GO:001602
mmu-miR-124-3p	NR_046233	NA	NA	-44.23	318	-
mmu-miR-124-3p	NM_173390	NA	NA	-20.49	150	-
mmu-miR-124-3p	NR_046157	NA	NA	-21.57	164	-
mmu-miR-124-3p	NR_033228	NA	NA	-45.07	320	GO:004325
mmu-miR-124-3p	NM_182805	NA	NA	-42.36	299	GO:004444
mmu-miR-124-3p	NM_173186	NA	NA	-20.07	141	-
mmu-miR-124-3p	NR_045941	NA	NA	-20.11	146	-
mmu-miR-124-3p	NM_133186	NA	NA	-23.55	151	GO:003122
mmu-miR-124-3p	NM_001171	NA	NA	-26.01	169	-
mmu-miR-124-3p	NR_033590	NA	NA	-23.67	153	GO:001661
mmu-miR-124-3p	NR_030711	NA	NA	-20.06	144	-
mmu-miR-124-3p	NR_040622	NA	NA	-27.57	157	-
mmu-miR-124-3p	NR_044986	NA	NA	-20.09	154	-
mmu-miR-124-3p	NM_009419	NA	NA	-20.54	141	GO:001250
mmu-miR-124-3p	NR_037997	NA	NA	-44.08	306	-
mmu-miR-124-3p	NM_173865	NA	NA	-20.04	147	GO:003122
mmu-miR-124-3p	NM_018852	NA	NA	-45.39	307	GO:000588
mmu-miR-124-3p	NR_033476	NA	NA	-24.52	160	-
mmu-miR-124-3p	NM_183204	NA	NA	-22.1	152	GO:004322
mmu-miR-124-3p	NM_178589	NA	NA	-20.09	161	GO:004300
mmu-miR-124-3p	NR_045588	NA	NA	-20.3	142	GO:004325
mmu-miR-124-3p	NM_177340	NA	NA	-27.95	172	GO:004329
mmu-miR-124-3p	NM_010264	NA	NA	-21.67	144	GO:004325
mmu-miR-124-3p	NM_015762	NA	NA	-45.54	312	GO:003198
mmu-miR-124-3p	NM_172528	NA	NA	-23.65	170	GO:004442
mmu-miR-124-3p	NR_027824	NA	NA	-25.27	157	-
mmu-miR-124-3p	NM_021429	NA	NA	-27.41	168	-
mmu-miR-124-3p	NM_146137	NA	NA	-20.58	143	GO:004300
mmu-miR-124-3p	NM_198409	NA	NA	-20.01	148	GO:000727
mmu-miR-124-3p	NM_010192	NA	NA	-48.62	304	GO:004442
mmu-miR-124-3p	NM_007400	NA	NA	-61.17	435	GO:003122
mmu-miR-124-3p	NM_024285	NA	NA	-76.12	490	GO:004329
mmu-miR-124-3p	NM_175124	NA	NA	-27.74	162	-
mmu-miR-124-3p	NM_001033	NA	NA	-45.45	315	GO:000562
mmu-miR-124-3p	NM_016704	6mer	0	0 NA	NA	GO:004442
mmu-miR-124-3p	NM_172882	NA	NA	-50.2	316	GO:000577
mmu-miR-124-3p	NM_173447	NA	NA	-26.46	167	-
mmu-miR-124-3p	NM_028536	NA	NA	-45.01	308	-
mmu-miR-124-3p	NM_013485	7mer-m8	0	0 NA	NA	GO:000588
mmu-miR-124-3p	NR_040291	NA	NA	-43.19	305	GO:003198
mmu-miR-124-3p	NM_198007	NA	NA	-20.57	166	GO:000585
mmu-miR-124-3p	NR_045837	NA	NA	-21	162	-
mmu-miR-124-3p	NM_174989	NA	NA	-48.39	302	GO:003109
mmu-miR-124-3p	NM_173863	NA	NA	-41.8	293	GO:004325
mmu-miR-124-3p	NM_001243	6mer	0	0 NA	NA	GO:000588
mmu-miR-124-3p	NM_009740	NA	NA	-28.61	174	GO:000032
mmu-miR-124-3p	NM_207217	NA	NA	-24.59	163	GO:003122

mmu-miR-124-3p	NR_038018	NA	NA	-24.34	154	GO:004444
mmu-miR-124-3p	NM_198425	NA	NA	-21.83	149	-
mmu-miR-124-3p	NM_177460	NA	NA	-31.05	178	GO:003122
mmu-miR-124-3p	NR_027967	NA	NA	-21.01	147	-
mmu-miR-124-3p	NM_028758	NA	NA	-42.76	327	GO:003015
mmu-miR-124-3p	NM_031251	NA	NA	-40.55	300	GO:003122
mmu-miR-124-3p	NR_073359	NA	NA	-22.79	156	-
mmu-miR-124-3p	NM_026384	NA	NA	-42.28	311	GO:004259
mmu-miR-124-3p	NR_003962	NA	NA	-20.44	150	GO:004300
mmu-miR-124-3p	NM_207705	NA	NA	-21.6	166	GO:004325
mmu-miR-124-3p	NM_175276	NA	NA	-21.7	155	GO:004325
mmu-miR-124-3p	NM_207551	NA	NA	-23.57	159	GO:000488
mmu-miR-124-3p	NM_013540	NA	NA	-42.48	301	GO:003042
mmu-miR-124-3p	NM_146215	NA	NA	-41.73	317	GO:003122
mmu-miR-124-3p	NR_040445	NA	NA	-23.25	158	-
mmu-miR-124-3p	NM_201242	NA	NA	-22.92	159	GO:000592
mmu-miR-124-3p	NR_002702	NA	NA	-25.89	148	GO:003198
mmu-miR-124-3p	NR_040387	NA	NA	-20.72	152	-
mmu-miR-124-3p	NR_030675	NA	NA	-20.17	142	-
mmu-miR-124-3p	NR_033628	NA	NA	-20.07	155	GO:004442
mmu-miR-124-3p	NM_139300	NA	NA	-20.33	156	GO:004444
mmu-miR-590-3p	NM_007972	6mer	0 NA	NA	NA	GO:004445
mmu-miR-590-3p	NM_007979	8mer-1a	0 NA	NA	NA	GO:004445
mmu-miR-590-3p	NM_016704	6mer	0 NA	NA	NA	GO:004442
mmu-miR-590-3p	NM_013485	7mer-1a	0 NA	NA	NA	GO:000588
mmu-miR-590-3p	NM_001161	7mer-m8	0 NA	NA	NA	GO:003109
mmu-miR-590-3p	NM_001245	7mer-m8	0 NA	NA	NA	GO:000588
mmu-miR-590-3p	NM_010171	7mer-m8	0 NA	NA	NA	GO:004442
mmu-miR-590-3p	NM_007976	7mer-m8	0 NA	NA	NA	GO:003109
mmu-miR-590-3p	NM_029965	NA	NA	-20.92	186	GO:003122
novel_mir140	NM_031376	7mer-m8	0 NA	NA	NA	GO:004442
novel_mir140	NR_037991	NA	NA	-20.25	155	-
novel_mir140	NM_133985	7mer-m8	0 NA	-20.33	167	GO:000998
novel_mir140	NM_010889	NA	NA	-42.12	292	GO:003167
novel_mir140	NM_001168	7mer-m8	0 NA	NA	NA	GO:003122
novel_mir140	NR_033218	NA	NA	-20.13	141	GO:004445
novel_mir140	NM_013594	7mer-m8	0 NA	NA	NA	GO:003198
novel_mir140	NM_028004	6mer	0 NA	NA	NA	-
novel_mir140	NM_001253	6mer	0 NA	NA	NA	GO:003122
novel_mir140	NM_013830	7mer-1a	0 NA	NA	NA	GO:000568
novel_mir140	NM_008515	8mer-1a	0 NA	NA	NA	GO:004325
novel_mir140	NM_025875	NA	NA	-21.03	162	GO:004325
novel_mir140	NM_013784	6mer	0 NA	NA	NA	GO:003109
novel_mir140	NM_008599	6mer	0 NA	NA	NA	GO:000998
novel_mir140	NM_028063	7mer-m8	0 NA	NA	NA	GO:004325
novel_mir140	NM_001168	7mer-m8	0 NA	NA	NA	GO:003131
novel_mir140	NM_010770	7mer-1a	0 NA	NA	NA	GO:003101
novel_mir140	NM_172420	6mer	0 NA	NA	NA	GO:004442
novel_mir140	NM_031998	6mer	0 NA	NA	NA	GO:000581
novel_mir140	NM_001163	7mer-m8	0 NA	NA	NA	GO:004444
novel_mir140	NM_001085	8mer-1a	0 NA	NA	NA	GO:004444
novel_mir140	NM_001048	NA	NA	-23.66	163	GO:003367
novel_mir140	NM_133922	6mer	0 NA	NA	NA	GO:004446
novel_mir140	NM_172445	6mer	0 NA	NA	NA	-

novel_mir140	NM_1445287mer-m8	0	NA	NA	NA	GO:004691
novel_mir140	NM_0010376mer	0	NA	NA	NA	GO:003122
novel_mir140	NM_0300916mer	0	NA	NA	NA	GO:004442
novel_mir140	NM_0137897mer-1a	0	NA	NA	NA	GO:004323
novel_mir140	NM_0011286mer	0	NA	NA	NA	GO:000587
novel_mir140	NM_175099NA	NA	NA	-46.65	308	GO:004323
novel_mir140	NM_0010817mer-m8	0	NA	NA	NA	GO:004444
novel_mir140	NM_172721NA	NA	NA	-20.21	145	GO:000548
novel_mir140	NM_0100126mer	0	NA	NA	NA	GO:003122
novel_mir140	NM_1727238mer-1a	0	NA	NA	NA	GO:004323
novel_mir140	NM_0012717mer-1a	0	NA	NA	NA	-
novel_mir140	NM_0119108mer-1a	0	NA	NA	NA	GO:004442
novel_mir140	NM_0012016mer	0	NA	NA	NA	GO:003042
novel_mir140	NM_0290016mer	0	NA	NA	NA	GO:003122
novel_mir140	NM_1754277mer-m8	0	NA	NA	NA	GO:003122
novel_mir140	NM_1787646mer	0	NA	NA	NA	-
novel_mir140	NM_0012056mer	0	NA	NA	NA	-
novel_mir140	NM_0297927mer-m8	0	NA	NA	NA	GO:004443
novel_mir140	NM_0118457mer-1a	0	NA	NA	NA	GO:000581
novel_mir140	NM_1773797mer-m8	0	NA	-20.68	141	GO:004323
novel_mir140	NM_2072326mer	0	NA	NA	NA	GO:000472
novel_mir140	NM_1780616mer	0	NA	NA	NA	GO:004316
novel_mir140	NM_1462447mer-m8	0	NA	NA	NA	GO:003052
novel_mir140	NM_0288987mer-m8	0	NA	NA	NA	GO:004323
novel_mir140	NM_0010336mer	0	NA	NA	NA	GO:003198
novel_mir140	NM_0299287mer-m8	0	NA	NA	NA	GO:001602
novel_mir140	NM_054099NA	NA	NA	-24.14	168	GO:001602
novel_mir140	NM_0108816mer	0	NA	NA	NA	GO:004323
novel_mir140	NM_0092317mer-1a	0	NA	NA	NA	GO:001602
novel_mir140	NM_1458197mer-m8	0	NA	NA	NA	GO:004323
novel_mir140	NM_0097586mer	0	NA	NA	NA	GO:003122
novel_mir140	NM_0112767mer-m8	0	NA	NA	NA	GO:004323
novel_mir140	NM_0010397mer-m8	0	NA	NA	NA	GO:004323
novel_mir140	NM_0011677mer-m8	0	NA	NA	NA	GO:000079
novel_mir140	NM_0272387mer-m8	0	NA	NA	NA	-
novel_mir140	NM_1942687mer-m8	0	NA	NA	NA	GO:004323
novel_mir140	NM_1344376mer	0	NA	NA	NA	GO:001250
novel_mir140	NM_0096818mer-1a	0	NA	NA	NA	GO:001602
novel_mir140	NM_178087NA	NA	NA	-20.76	148	GO:003439
novel_mir140	NM_0111026mer	0	NA	NA	NA	GO:004300
novel_mir140	NM_1786877mer-m8	0	NA	NA	NA	GO:001602
novel_mir140	NM_1448087mer-m8	0	NA	NA	NA	GO:003122
novel_mir140	NM_0294977mer-1a	0	NA	NA	NA	GO:003198
novel_mir140	NM_1831606mer	0	NA	NA	NA	GO:003122
novel_mir140	NR_033299NA	NA	NA	-21.89	164	-
novel_mir140	NM_1458376mer	0	NA	NA	NA	GO:004442
novel_mir140	NM_0271947mer-m8	0	NA	NA	NA	GO:003122
novel_mir140	NM_1460966mer	0	NA	NA	NA	GO:007001
novel_mir140	NM_1727087mer-m8	0	NA	NA	NA	GO:004445
novel_mir140	NM_0011708mer-1a	0	NA	NA	NA	GO:004444
novel_mir140	NM_0075617mer-m8	0	NA	NA	NA	GO:001602
novel_mir140	NM_0010806mer	0	NA	NA	NA	GO:003122
novel_mir140	NM_0011666mer	0	NA	NA	NA	GO:004323
novel_mir140	NM_0091417mer-1a	0	NA	NA	NA	GO:004442

novel_mir140	NM_1773307mer-1a	0 NA	NA	NA	GO:003122
novel_mir140	NM_0011707mer-1a	0 NA	NA	NA	-
novel_mir140	NM_0266096mer	0 NA	NA	NA	GO:003122
novel_mir140	NM_0011907mer-1a	0 NA	NA	NA	GO:000578
novel_mir140	NM_0194776mer	0 NA	NA	NA	GO:004429
novel_mir140	NM_0237356mer	0 NA	NA	NA	GO:001562
novel_mir140	NM_0094757mer-m8	0 NA	NA	NA	GO:003198
novel_mir140	NM_0010406mer	0 NA	NA	NA	GO:000562
novel_mir140	NM_0010348mer-1a	0 NA	NA	NA	GO:000548
novel_mir140	NM_0335616mer	0 NA	NA	NA	GO:004323
novel_mir140	NM_1993646mer	0 NA	NA	NA	GO:003198
novel_mir140	NM_1721527mer-1a	0 NA	NA	NA	GO:001602
novel_mir140	NM_0010246mer	0 NA	NA	NA	GO:004442
novel_mir140	NM_0253867mer-1a	0 NA	NA	NA	-
novel_mir140	NM_0010817mer-1a	0 NA	NA	NA	GO:003122
novel_mir140	NM_198192NA	NA	NA	-24.76	158 GO:003122
novel_mir140	NM_0169357mer-m8	0 NA	NA	NA	GO:001602
novel_mir140	NM_0100508mer-1a	0 NA	NA	NA	GO:003122
novel_mir140	NM_0011667mer-1a	0 NA	NA	NA	GO:004323
novel_mir140	NM_1461696mer	0 NA	NA	NA	GO:000372
novel_mir140	NM_0010427mer-1a	0 NA	NA	NA	GO:001989
novel_mir140	NM_0198366mer	0 NA	NA	NA	GO:001986
novel_mir140	NM_1773386mer	0 NA	NA	NA	GO:004323
novel_mir140	NM_0299536mer	0 NA	NA	NA	GO:004446
novel_mir140	NM_0102527mer-m8	0 NA	NA	NA	-
novel_mir140	NM_0259797mer-1a	0 NA	NA	NA	GO:000581
novel_mir140	NM_0235036mer	0 NA	NA	NA	GO:000566
novel_mir140	NM_0097857mer-1a	0 NA	NA	NA	GO:003470
novel_mir140	NM_0214937mer-m8	0 NA	NA	NA	GO:004446
novel_mir140	NM_0196576mer	0 NA	NA	NA	GO:003122
novel_mir140	NM_0011717mer-m8	0 NA	NA	NA	GO:004323
novel_mir140	NM_1455246mer	0 NA	NA	NA	GO:004323
novel_mir140	NM_0313967mer-m8	0 NA	NA	NA	GO:003122
novel_mir140	NM_1773787mer-1a	0 NA	NA	NA	GO:003122
novel_mir140	NM_0010406mer	0 NA	NA	NA	-
novel_mir140	NM_0804646mer	0 NA	NA	NA	GO:004446
novel_mir140	NM_0291537mer-m8	0 NA	NA	NA	GO:003122
novel_mir140	NM_1725138mer-1a	0 NA	NA	NA	GO:004446
novel_mir140	NM_0012526mer	0 NA	NA	NA	GO:003122
novel_mir140	NM_1787037mer-m8	0 NA	NA	NA	GO:004300
novel_mir140	NM_0213827mer-m8	0 NA	NA	NA	GO:004323
novel_mir140	NM_1448746mer	0 NA	NA	NA	GO:003122
novel_mir140	NM_0264037mer-m8	0 NA	NA	NA	GO:000367
novel_mir140	NM_0256267mer-m8	0 NA	NA	NA	-
novel_mir140	NM_0085986mer	0 NA	NA	NA	GO:003198
novel_mir140	NM_0238688mer-1a	0 NA	NA	NA	GO:000578
novel_mir140	NM_178065NA	NA	NA	-20.9	145 GO:003122
novel_mir140	NM_1340816mer	0 NA	NA	NA	GO:000551
novel_mir140	NM_0274266mer	0 NA	NA	NA	GO:000548
novel_mir140	NM_0138617mer-1a	0 NA	NA	NA	GO:004444
novel_mir140	NM_1770456mer	0 NA	NA	NA	-
novel_mir140	NM_1777276mer	0 NA	NA	NA	-
novel_mir140	NM_1457416mer	0 NA	NA	NA	GO:004442
novel_mir140	NM_1815906mer	0 NA	NA	NA	GO:000573

novel_mir140	NM_0286796mer	0	NA	NA	NA	GO:004325
novel_mir140	NM_0101817mer-m8	0	NA	-41.3	329	GO:004320
novel_mir140	NM_0255357mer-1a	0	NA	NA	NA	GO:000015
novel_mir140	NM_0213167mer-1a	0	NA	NA	NA	-
novel_mir140	NM_0112126mer	0	NA	NA	NA	GO:003122
novel_mir140	NM_198854NA	NA	NA	-20.26	148	GO:003198
novel_mir140	NM_0301986mer	0	NA	NA	NA	GO:004325
novel_mir140	NM_0011707mer-m8	0	NA	NA	NA	GO:004442
novel_mir140	NM_0272807mer-m8	0	NA	NA	NA	GO:001602
novel_mir140	NM_0011106mer	0	NA	NA	NA	GO:000562
novel_mir140	NM_0010357mer-m8	0	NA	NA	NA	GO:000034
novel_mir140	NM_1531647mer-1a	0	NA	NA	NA	GO:004444
novel_mir140	NM_1454556mer	0	NA	NA	NA	GO:004691
novel_mir140	NM_1777107mer-1a	0	NA	NA	NA	GO:004445
novel_mir140	NM_0119457mer-m8	0	NA	NA	NA	GO:003198
novel_mir140	NM_0107046mer	0	NA	NA	NA	GO:001602
novel_mir140	NM_0168056mer	0	NA	NA	NA	GO:003122
novel_mir140	NM_1489307mer-1a	0	NA	NA	NA	GO:003198
novel_mir140	NM_0138816mer	0	NA	NA	NA	GO:000467
novel_mir140	NM_0011657mer-m8	0	NA	NA	NA	GO:003122
novel_mir140	NM_0187667mer-m8	0	NA	-20.24	144	GO:004325
novel_mir140	NM_0011687mer-m8	0	NA	NA	NA	-
novel_mir140	NM_0011906mer	0	NA	NA	NA	GO:003122
novel_mir140	NM_0097196mer	0	NA	NA	NA	-
novel_mir140	NM_0012057mer-m8	0	NA	NA	NA	GO:004325
novel_mir140	NM_0082786mer	0	NA	NA	NA	GO:003198
novel_mir140	NM_0167096mer	0	NA	NA	NA	GO:004442
novel_mir140	NM_0080006mer	0	NA	NA	NA	GO:004325
novel_mir140	NM_0096456mer	0	NA	NA	NA	GO:004325
novel_mir140	NM_0011097mer-m8	0	NA	NA	NA	GO:003095
novel_mir140	NM_0084177mer-1a	0	NA	-44.39	310	-
novel_mir140	NM_1829976mer	0	NA	NA	NA	GO:004325
novel_mir140	NM_0136656mer	0	NA	NA	NA	GO:003198
novel_mir140	NM_0011647mer-1a	0	NA	NA	NA	GO:003109
novel_mir140	NM_0010356mer	0	NA	NA	NA	GO:004325
novel_mir140	NM_0010816mer	0	NA	NA	NA	GO:001986
novel_mir140	NM_1770826mer	0	NA	NA	NA	GO:000367
novel_mir140	NM_0011726mer	0	NA	NA	NA	-
novel_mir140	NM_0081557mer-m8	0	NA	NA	NA	GO:001602
novel_mir140	NM_0011777mer-m8	0	NA	NA	NA	GO:000032
novel_mir140	NM_0270817mer-m8	0	NA	NA	NA	-
novel_mir140	NM_0012057mer-m8	0	NA	NA	NA	GO:003167
novel_mir140	NM_0079276mer	0	NA	NA	NA	GO:003439
novel_mir140	NM_0274576mer	0	NA	NA	NA	GO:003122
novel_mir140	NM_0290576mer	0	NA	NA	NA	GO:004446
novel_mir140	NM_0010016mer	0	NA	NA	NA	GO:004445
novel_mir140	NM_0011366mer	0	NA	NA	NA	GO:000585
novel_mir140	NM_0012527mer-1a	0	NA	NA	NA	GO:003122
novel_mir140	NM_0256916mer	0	NA	NA	NA	GO:001602
novel_mir140	NM_0081277mer-m8	0	NA	NA	NA	GO:000592
novel_mir140	NM_177658NA	NA	NA	-20.44	144	GO:004446
novel_mir140	NM_1390596mer	0	NA	NA	NA	GO:000581
novel_mir140	NM_027709NA	NA	NA	-22.15	167	GO:003122
novel_mir140	NM_0134647mer-m8	0	NA	NA	NA	GO:003198

novel_mir140	NM_1774127mer-1a	0	NA	NA	NA	GO:003122
novel_mir140	NM_0012517mer-m8	0	NA	NA	NA	GO:003198
novel_mir140	NM_0187606mer	0	NA	NA	NA	-
novel_mir140	NM_0010987mer-m8	0	NA	NA	NA	GO:001602
novel_mir140	NM_0088396mer	0	NA	NA	NA	GO:003125
novel_mir140	NM_0202806mer	0	NA	NA	NA	-
novel_mir140	NM_0278956mer	0	NA	NA	NA	GO:004442
novel_mir140	NM_0135267mer-1a	0	NA	NA	NA	GO:004442
novel_mir140	NM_1756686mer	0	NA	NA	NA	GO:001602
novel_mir140	NM_0265998mer-1a	0	NA	NA	NA	GO:004329
novel_mir140	NM_0107406mer	0	NA	-26.19	166	GO:003122
novel_mir140	NM_0291167mer-m8	0	NA	NA	NA	-
novel_mir140	NM_1833156mer	0	NA	NA	NA	GO:001602
novel_mir140	NM_0108287mer-m8	0	NA	NA	NA	GO:000078
novel_mir140	NM_1726627mer-m8	0	NA	NA	NA	GO:001674
novel_mir140	NM_0118447mer-m8	0	NA	NA	NA	GO:001602
novel_mir140	NM_0011637mer-m8	0	NA	NA	NA	GO:001602
novel_mir140	NM_1462416mer	0	NA	NA	NA	GO:001602
novel_mir140	NM_0120567mer-1a	0	NA	NA	NA	GO:004445
novel_mir140	NM_0097417mer-m8	0	NA	-22.17	143	GO:003196
novel_mir140	NM_1814026mer	0	NA	-21.99	154	GO:001676
novel_mir140	NM_0010376mer	0	NA	NA	NA	GO:004329
novel_mir140	NM_001166NA	NA	NA	-21.11	161	GO:004329
novel_mir140	NM_0113847mer-1a	0	NA	NA	NA	GO:004329
novel_mir140	NM_1734147mer-m8	0	NA	NA	NA	-
novel_mir140	NM_0086347mer-m8	0	NA	-62.19	466	GO:003042
novel_mir140	NM_0011596mer	0	NA	NA	NA	GO:004329
novel_mir140	NM_1451316mer	0	NA	NA	NA	GO:004442
novel_mir140	NM_1753186mer	0	NA	NA	NA	-
novel_mir140	NM_0269248mer-1a	0	NA	NA	NA	GO:004329
novel_mir140	NM_1754857mer-m8	0	NA	-40.08	297	GO:003122
novel_mir140	NM_0235386mer	0	NA	NA	NA	GO:000574
novel_mir140	NM_0298106mer	0	NA	NA	NA	GO:004444
novel_mir140	NM_0079636mer	0	NA	NA	NA	GO:001660
novel_mir140	NM_0081187mer-1a	0	NA	NA	NA	GO:004442
novel_mir140	NM_011406NA	NA	NA	-46.22	321	GO:004329
novel_mir140	NM_1754566mer	0	NA	NA	NA	GO:000585
novel_mir140	NR_073452NA	NA	NA	-21.06	147	-
novel_mir140	NM_0277607mer-m8	0	NA	NA	NA	GO:002305
novel_mir140	NM_0279687mer-1a	0	NA	NA	NA	GO:004691
novel_mir140	NM_0010077mer-1a	0	NA	NA	NA	GO:003122
novel_mir140	NM_1780456mer	0	NA	NA	NA	GO:000548
novel_mir140	NM_0173916mer	0	NA	NA	NA	GO:003122
novel_mir140	NM_0011648mer-1a	0	NA	-41.7	322	GO:004329
novel_mir140	NM_0011016mer	0	NA	NA	NA	GO:003122
novel_mir140	NM_0265076mer	0	NA	NA	NA	-
novel_mir140	NM_0288087mer-1a	0	NA	NA	NA	GO:004329
novel_mir140	NM_1787936mer	0	NA	NA	NA	GO:000194
novel_mir140	NM_0236036mer	0	NA	NA	NA	GO:001660
novel_mir140	NM_0168136mer	0	NA	NA	NA	GO:001660
novel_mir140	NM_0010397mer-1a	0	NA	NA	NA	GO:004299
novel_mir140	NM_1818156mer	0	NA	NA	NA	-
novel_mir140	NM_0106698mer-1a	0	NA	NA	NA	GO:000588
novel_mir140	NM_0010427mer-1a	0	NA	NA	NA	GO:003198

novel_mir140	NM_1830246mer	0	NA	NA	NA	GO:004442
novel_mir140	NM_0259917mer-m8	0	NA	NA	NA	-
novel_mir140	NM_1750287mer-m8	0	NA	NA	NA	GO:000562
novel_mir140	NM_1756847mer-m8	0	NA	-21.75	164	-
novel_mir140	NM_0089046mer	0	NA	NA	NA	-
novel_mir140	NM_0011368mer-1a	0	NA	NA	NA	GO:004323
novel_mir140	NM_1833367mer-1a	0	NA	NA	NA	GO:003122
novel_mir140	NM_0076426mer	0	NA	NA	NA	GO:000998
novel_mir140	NM_1727136mer	0	NA	NA	NA	GO:003198
novel_mir140	NM_0075636mer	0	NA	NA	NA	GO:003441
novel_mir140	NM_0011636mer	0	NA	NA	NA	GO:003198
novel_mir140	NM_0313916mer	0	NA	NA	NA	GO:000566
novel_mir140	NM_0011306mer	0	NA	NA	NA	GO:004446
novel_mir140	NM_0010797mer-m8	0	NA	-46.65	308	GO:004323
novel_mir140	NR_0039617mer-m8	0	NA	NA	NA	GO:000716
novel_mir140	NM_1814147mer-1a	0	NA	NA	NA	GO:004323
novel_mir140	NM_1537747mer-1a	0	NA	NA	NA	GO:004323
novel_mir140	NM_0076706mer	0	NA	NA	NA	GO:004323
novel_mir140	NM_0010397mer-m8	0	NA	NA	NA	GO:000568
novel_mir140	NM_1833106mer	0	NA	NA	NA	-
novel_mir140	NM_0010817mer-m8	0	NA	-24.07	166	GO:001602
novel_mir140	NM_181859NA	NA	NA	-21.58	162	GO:001986
novel_mir140	NM_0075426mer	0	NA	NA	NA	GO:001602
novel_mir140	NM_0080618mer-1a	0	NA	NA	NA	GO:002262
novel_mir140	NM_0213108mer-1a	0	NA	NA	NA	GO:004323
novel_mir140	NM_1753377mer-m8	0	NA	NA	NA	-
novel_mir140	NM_0308897mer-m8	0	NA	NA	NA	GO:003122
novel_mir140	NM_0104146mer	0	NA	NA	NA	GO:003141
novel_mir140	NR_033586NA	NA	NA	-21.99	159	-
novel_mir140	NM_0530857mer-1a	0	NA	NA	NA	GO:004323
novel_mir140	NM_0011596mer	0	NA	-25.3	168	GO:003125
novel_mir140	NM_0012066mer	0	NA	NA	NA	-
novel_mir140	NM_0012706mer	0	NA	NA	NA	-
novel_mir140	NM_1751336mer	0	NA	NA	NA	-
novel_mir140	NM_1308957mer-m8	0	NA	NA	NA	GO:003198
novel_mir140	NM_0116387mer-1a	0	NA	NA	NA	-
novel_mir140	NM_0010807mer-1a	0	NA	NA	NA	GO:003198
novel_mir140	NM_0214247mer-m8	0	NA	NA	NA	GO:000591
novel_mir140	NM_1459677mer-1a	0	NA	NA	NA	-
novel_mir140	NM_0010046mer	0	NA	NA	NA	GO:000828
novel_mir140	NM_0079647mer-1a	0	NA	NA	NA	GO:004323
novel_mir140	NM_0110906mer	0	NA	NA	NA	-
novel_mir140	NM_0011617mer-m8	0	NA	NA	NA	GO:001602
novel_mir140	NM_0255607mer-m8	0	NA	NA	NA	-
novel_mir140	NM_1734246mer	0	NA	NA	NA	GO:004323
novel_mir140	NM_0010817mer-m8	0	NA	NA	NA	GO:003122
novel_mir140	NM_0135127mer-m8	0	NA	-20.81	148	GO:004442
novel_mir140	NM_0087186mer	0	NA	NA	NA	GO:004323
novel_mir140	NM_0010816mer	0	NA	NA	NA	-
novel_mir140	NM_0091797mer-1a	0	NA	NA	NA	GO:003122
novel_mir140	NM_0011686mer	0	NA	NA	NA	GO:003198
novel_mir140	NM_1831097mer-m8	0	NA	NA	NA	GO:003122
novel_mir140	NM_0261556mer	0	NA	NA	NA	GO:003122
novel_mir140	NM_0261017mer-1a	0	NA	NA	NA	GO:004444

novel_mir140	NM_0011616mer	0	NA	NA	NA	GO:000562
novel_mir140	NM_0010246mer	0	NA	NA	NA	GO:000585
novel_mir140	NM_0265326mer	0	NA	NA	NA	GO:000563
novel_mir140	NM_0529777mer-1a	0	NA	NA	NA	GO:003198
novel_mir140	NM_1833197mer-m8	0	NA	NA	NA	GO:003122
novel_mir140	NM_0010256mer	0	NA	NA	NA	GO:000026
novel_mir140	NM_0011647mer-m8	0	NA	NA	NA	GO:001250
novel_mir140	NM_0256096mer	0	NA	NA	NA	GO:003299
novel_mir140	NM_011023NA	NA	NA	-20.71	151	GO:000367
novel_mir140	NM_1992416mer	0	NA	NA	NA	GO:003122
novel_mir140	NM_0010248mer-1a	0	NA	NA	NA	GO:000548
novel_mir140	NM_1707786mer	0	NA	-21.28	163	GO:004444
novel_mir140	NM_0010816mer	0	NA	NA	NA	GO:004444
novel_mir140	NM_1461057mer-1a	0	NA	NA	NA	GO:003122
novel_mir140	NM_0282428mer-1a	0	NA	NA	NA	GO:003198
novel_mir140	NM_0011648mer-1a	0	NA	NA	NA	GO:004445
novel_mir140	NM_0108947mer-m8	0	NA	NA	NA	-
novel_mir140	NM_1787317mer-1a	0	NA	NA	NA	GO:003122
novel_mir140	NM_0806338mer-1a	0	NA	NA	NA	GO:004442
novel_mir140	NM_0011097mer-1a	0	NA	NA	NA	GO:007016
novel_mir140	NM_1725887mer-1a	0	NA	NA	NA	GO:003122
novel_mir140	NM_0011777mer-m8	0	NA	NA	NA	GO:003439
novel_mir140	NM_0333247mer-1a	0	NA	NA	NA	GO:000585
novel_mir140	NM_1771377mer-m8	0	NA	-23.23	151	GO:003123
novel_mir140	NM_1530877mer-1a	0	NA	NA	NA	-
novel_mir140	NM_1814056mer	0	NA	NA	NA	-
novel_mir140	NM_0011636mer	0	NA	NA	NA	GO:000093
novel_mir140	NM_1751806mer	0	NA	NA	NA	GO:003109
novel_mir140	NM_0012527mer-m8	0	NA	NA	NA	GO:000585
novel_mir140	NM_1776007mer-1a	0	NA	NA	NA	-
novel_mir140	NM_0118978mer-1a	0	NA	NA	NA	GO:001602
novel_mir140	NM_133818NA	NA	NA	-20.36	151	GO:004323
novel_mir140	NM_0298798mer-1a	0	NA	NA	NA	GO:004323
novel_mir140	NM_1389536mer	0	NA	NA	NA	GO:004323
novel_mir140	NM_1531157mer-1a	0	NA	NA	NA	GO:003014
novel_mir140	NR_024590NA	NA	NA	-20.98	152	GO:003122
novel_mir140	NM_0313747mer-m8	0	NA	NA	NA	-
novel_mir140	NM_0010096mer	0	NA	NA	NA	GO:004687
novel_mir140	NM_0118556mer	0	NA	NA	NA	GO:001602
novel_mir140	NM_0236627mer-1a	0	NA	NA	NA	GO:000581
novel_mir140	NR_0284296mer	0	NA	NA	NA	GO:000585
novel_mir140	NM_0119946mer	0	NA	NA	NA	GO:004323
novel_mir140	NM_1752116mer	0	NA	NA	NA	GO:001602
novel_mir140	NM_1751276mer	0	NA	NA	NA	-
novel_mir140	NM_0134706mer	0	NA	NA	NA	GO:004300
novel_mir140	NM_1990556mer	0	NA	NA	NA	GO:001250
novel_mir140	NM_0090127mer-m8	0	NA	NA	NA	GO:000078
novel_mir140	NM_0266646mer	0	NA	NA	NA	GO:003109
novel_mir140	NM_0010136mer	0	NA	NA	NA	-
novel_mir140	NM_0098547mer-m8	0	NA	NA	NA	GO:001602
novel_mir140	NM_0530687mer-1a	0	NA	NA	NA	GO:001658
novel_mir140	NM_0083046mer	0	NA	NA	NA	GO:001602
novel_mir140	NM_0010486mer	0	NA	NA	NA	GO:003439
novel_mir140	NM_0273546mer	0	NA	NA	NA	GO:000581

novel_mir140	NM_0089686mer	0	NA	NA	NA	GO:003122
novel_mir140	NM_011808mer-1a	0	NA	NA	NA	GO:004323
novel_mir140	NM_1988847mer-m8	0	NA	NA	NA	GO:000013
novel_mir140	NM_0010816mer	0	NA	NA	NA	-
novel_mir140	NM_0099257mer-1a	0	NA	NA	NA	GO:004444
novel_mir140	NR_000002NA	NA	NA	-22.05	157	-
novel_mir140	NM_0112777mer-1a	0	NA	NA	NA	GO:003509
novel_mir140	NM_0010048mer-1a	0	NA	NA	NA	GO:004323
novel_mir140	NM_175472NA	NA	NA	-20.19	153	GO:003198
novel_mir140	NM_1448916mer	0	NA	NA	NA	-
novel_mir140	NM_0010147mer-m8	0	NA	NA	NA	GO:000576
novel_mir140	NM_0091377mer-m8	0	NA	NA	NA	GO:004442
novel_mir140	NM_1457057mer-1a	0	NA	NA	NA	GO:003198
novel_mir140	NM_0090687mer-1a	0	NA	NA	NA	GO:003109
novel_mir140	NM_0111456mer	0	NA	NA	NA	GO:004323
novel_mir140	NM_0077278mer-1a	0	NA	NA	NA	GO:000562
novel_mir140	NM_0011346mer	0	NA	NA	NA	-
novel_mir140	NM_0174687mer-m8	0	NA	NA	NA	GO:003101
novel_mir140	NM_1455257mer-m8	0	NA	NA	NA	GO:000548
novel_mir140	NM_0078106mer	0	NA	NA	NA	GO:000562
novel_mir140	NM_1386057mer-1a	0	NA	NA	NA	GO:003122
novel_mir140	NM_0299496mer	0	NA	NA	NA	GO:003198
novel_mir140	NM_0117406mer	0	NA	NA	NA	GO:003299
novel_mir140	NM_0255946mer	0	NA	NA	NA	GO:004323
novel_mir140	NM_0011226mer	0	NA	NA	NA	GO:004323
novel_mir140	NR_029815NA	NA	NA	-20.25	164	-
novel_mir140	NM_1986316mer	0	NA	-21.64	157	GO:000548
novel_mir140	NM_0205577mer-m8	0	NA	NA	NA	GO:004323
novel_mir140	NM_0011677mer-m8	0	NA	NA	NA	GO:004323
novel_mir140	NM_1338986mer	0	NA	NA	NA	GO:003255
novel_mir140	NM_0282487mer-m8	0	NA	NA	NA	GO:003122
novel_mir140	NM_0109377mer-1a	0	NA	NA	NA	GO:001602
novel_mir140	NM_1786266mer	0	NA	NA	NA	GO:004445
novel_mir140	NM_0010817mer-1a	0	NA	NA	NA	GO:004323
novel_mir140	NM_0083856mer	0	NA	NA	NA	GO:000585
novel_mir140	NM_0010057mer-1a	0	NA	NA	NA	GO:004446
novel_mir140	NM_0011677mer-1a	0	NA	NA	NA	-
novel_mir140	NM_0111976mer	0	NA	NA	NA	GO:003122
novel_mir140	NM_027987NA	NA	NA	-20.59	143	GO:003122
novel_mir140	NM_0010816mer	0	NA	NA	NA	GO:001563
novel_mir140	NM_0010336mer	0	NA	NA	NA	GO:000581
novel_mir140	NM_0098487mer-m8	0	NA	NA	NA	GO:001602
novel_mir140	NM_0296347mer-m8	0	NA	NA	NA	GO:004323
novel_mir140	NM_1729457mer-1a	0	NA	NA	NA	GO:003122
novel_mir140	NM_0280758mer-1a	0	NA	NA	NA	GO:003122
novel_mir140	NR_038032NA	NA	NA	-20.07	150	-
novel_mir140	NM_0206107mer-m8	0	NA	NA	NA	GO:000548
novel_mir140	NM_1726287mer-m8	0	NA	NA	NA	-
novel_mir140	NM_0136106mer	0	NA	NA	NA	GO:001602
novel_mir140	NM_0094136mer	0	NA	NA	NA	-
novel_mir140	NM_0199318mer-1a	0	NA	NA	NA	GO:000588
novel_mir140	NM_0011636mer	0	NA	NA	NA	GO:003122
novel_mir140	NM_1461067mer-m8	0	NA	NA	NA	GO:004442
novel_mir140	NM_0232107mer-m8	0	NA	NA	NA	GO:003141

novel_mir140	NM_0091677mer-m8	0 NA	NA	NA	GO:004444
novel_mir140	NM_0805756mer	0 NA	NA	NA	GO:004442
novel_mir140	NM_0259346mer	0 NA	NA	NA	GO:000467
novel_mir140	NM_0112506mer	0 NA	NA	NA	GO:004442
novel_mir140	NM_0010816mer	0 NA	NA	NA	GO:003122
novel_mir140	NM_1727107mer-1a	0 NA	NA	NA	GO:003122
novel_mir140	NM_0117067mer-1a	0 NA	NA	NA	GO:004877
novel_mir140	NM_0252787mer-1a	0 NA	NA	NA	GO:003122
novel_mir140	NM_0089836mer	0 NA	NA	NA	GO:003151
novel_mir140	NM_1785947mer-1a	0 NA	NA	NA	GO:003122
novel_mir140	NM_0280097mer-m8	0 NA	NA	NA	GO:000367
novel_mir140	NM_0257296mer	0 NA	NA	NA	GO:003109
novel_mir140	NM_0307156mer	0 NA	NA	NA	GO:003198
novel_mir140	NM_0095176mer	0 NA	NA	NA	GO:003198
novel_mir140	NM_0010836mer	0 NA	NA	NA	GO:001602
novel_mir140	NM_0110487mer-1a	0 NA	NA	NA	GO:000026
novel_mir140	NM_1722547mer-1a	0 NA	NA	NA	GO:003198
novel_mir140	NM_0167696mer	0 NA	NA	NA	-
novel_mir140	NM_0196436mer	0 NA	NA	NA	-
novel_mir140	NM_0011227mer-1a	0 NA	NA	NA	GO:001250
novel_mir140	NM_0010817mer-m8	0 NA	NA	NA	GO:004329
novel_mir140	NM_0073977mer-m8	0 NA	NA	NA	GO:001602
novel_mir140	NM_1787196mer	0 NA	NA	NA	GO:003122
novel_mir140	NM_0336016mer	0 NA	NA	NA	GO:003325
novel_mir140	NM_0117717mer-1a	0 NA	NA	NA	GO:004323
novel_mir140	NM_0294586mer	0 NA	NA	NA	GO:000008
novel_mir140	NM_0096316mer	0 NA	NA	NA	GO:001602
novel_mir140	NM_0010247mer-1a	0 NA	NA	NA	GO:004442
novel_mir140	NM_0010258mer-1a	0 NA	NA	NA	-
novel_mir140	NM_0010137mer-1a	0 NA	NA	NA	GO:004323
novel_mir140	NM_0081466mer	0 NA	NA	NA	GO:000013
novel_mir140	NM_0010828mer-1a	0 NA	NA	NA	GO:003198
novel_mir140	NM_0202607mer-m8	0 NA	NA	NA	GO:003125
novel_mir140	NM_0011637mer-m8	0 NA	NA	NA	GO:004446
novel_mir140	NM_0297116mer	0 NA	NA	NA	GO:004323
novel_mir140	NM_1727046mer	0 NA	NA	NA	GO:001986
novel_mir140	NR_036459NA	NA	NA	-20.54	158 -
novel_mir140	NM_1987117mer-1a	0 NA	NA	NA	-
novel_mir140	NM_1445177mer-m8	0 NA	NA	NA	GO:004446
novel_mir140	NM_0010256mer	0 NA	NA	NA	GO:004329
novel_mir140	NM_0011108mer-1a	0 NA	NA	NA	GO:004442
novel_mir140	NM_0010398mer-1a	0 NA	NA	NA	GO:000562
novel_mir140	NM_0011626mer	0 NA	NA	NA	-
novel_mir140	NM_0266446mer	0 NA	NA	NA	GO:003122
novel_mir140	NM_0299796mer	0 NA	NA	NA	GO:003198
novel_mir140	NM_1829956mer	0 NA	NA	NA	GO:000581
novel_mir140	NM_0295617mer-m8	0 NA	NA	NA	GO:003122
novel_mir140	NM_1776456mer	0 NA	NA	NA	-
novel_mir140	NM_0115147mer-1a	0 NA	NA	NA	GO:001658
novel_mir140	NM_0011646mer	0 NA	NA	NA	GO:004442
novel_mir140	NM_0262717mer-1a	0 NA	NA	NA	GO:004323
novel_mir140	NM_0012566mer	0 NA	NA	NA	GO:003122
novel_mir140	NM_0272197mer-m8	0 NA	NA	NA	GO:000585
novel_mir140	NM_0094696mer	0 NA	NA	NA	GO:001250

novel_mir140	NM_1788747mer-m8	0 NA	NA	NA	GO:001602
novel_mir140	NR_046048NA	NA	NA	-20.67	157 -
novel_mir140	NM_1304566mer	0 NA	NA	NA	GO:001602
novel_mir140	NM_0299116mer	0 NA	NA	NA	GO:003122
novel_mir140	NM_1778167mer-1a	0 NA	NA	NA	-
novel_mir140	NM_1754838mer-1a	0 NA	NA	NA	GO:000554
novel_mir140	NM_0157677mer-1a	0 NA	NA	NA	GO:000576
novel_mir140	NM_0305656mer	0 NA	NA	NA	-
novel_mir140	NM_0011607mer-m8	0 NA	NA	NA	GO:000588
novel_mir140	NM_0011596mer	0 NA	NA	NA	GO:001602
novel_mir140	NM_0290207mer-m8	0 NA	NA	NA	GO:000562
novel_mir140	NM_0261707mer-m8	0 NA	NA	NA	GO:001250
novel_mir140	NM_0011647mer-m8	0 NA	NA	NA	GO:004442
novel_mir140	NM_0116937mer-m8	0 NA	NA	NA	GO:001562
novel_mir140	NM_0104877mer-m8	0 NA	NA	NA	GO:000372
novel_mir140	NM_1734226mer	0 NA	NA	NA	GO:004444
novel_mir140	NM_2013547mer-m8	0 NA	-29.98	172	GO:004444
novel_mir140	NM_0011637mer-1a	0 NA	NA	NA	GO:003109
novel_mir140	NM_0220176mer	0 NA	NA	NA	GO:003042
novel_mir140	NM_0084106mer	0 NA	NA	NA	GO:001250
novel_mir140	NM_0157537mer-1a	0 NA	NA	NA	GO:003198
novel_mir140	NM_0097237mer-m8	0 NA	NA	NA	GO:003122
novel_mir140	NM_0010337mer-1a	0 NA	NA	NA	GO:000581
novel_mir140	NM_0196787mer-m8	0 NA	NA	NA	GO:006008
novel_mir140	NM_0012537mer-1a	0 NA	NA	NA	-
novel_mir140	NM_1726317mer-1a	0 NA	NA	NA	GO:003122
novel_mir140	NR_0381167mer-1a	0 NA	NA	NA	GO:004442
novel_mir140	NM_0012067mer-m8	0 NA	NA	NA	GO:003196
novel_mir140	NM_0274057mer-m8	0 NA	NA	NA	-
novel_mir140	NM_199015NA	NA	NA	-21.28	156 GO:004323
novel_mir140	NM_0263287mer-m8	0 NA	NA	NA	GO:003024
novel_mir140	NM_0158226mer	0 NA	NA	NA	GO:003146
novel_mir140	NM_0011956mer	0 NA	NA	NA	GO:004323
novel_mir140	NM_001110NA	NA	NA	-44.51	307 GO:004323
novel_mir140	NM_0012528mer-1a	0 NA	NA	NA	-
novel_mir140	NM_1331857mer-m8	0 NA	NA	NA	GO:004446
novel_mir140	NM_1727377mer-m8	0 NA	NA	NA	GO:001602
novel_mir140	NM_1773437mer-m8	0 NA	NA	NA	GO:004323
novel_mir140	NM_0010037mer-m8	0 NA	NA	NA	GO:004323
novel_mir140	NM_0010336mer	0 NA	NA	NA	GO:004446
novel_mir140	NM_0168597mer-m8	0 NA	NA	NA	GO:000587
novel_mir140	NM_1725537mer-m8	0 NA	NA	NA	GO:004323
novel_mir140	NM_0282666mer	0 NA	NA	NA	-
novel_mir140	NM_0010337mer-1a	0 NA	NA	NA	GO:001602
novel_mir140	NM_1778556mer	0 NA	NA	NA	GO:004323
novel_mir140	NM_0075147mer-1a	0 NA	NA	NA	-
novel_mir140	NM_0080106mer	0 NA	NA	NA	GO:000032
novel_mir140	NM_0297217mer-m8	0 NA	NA	NA	GO:000576
novel_mir140	NM_1992517mer-m8	0 NA	NA	NA	GO:003122
novel_mir140	NM_0212737mer-m8	0 NA	NA	NA	GO:004323
novel_mir140	NM_1777216mer	0 NA	NA	NA	GO:004323
novel_mir140	NM_0255187mer-1a	0 NA	NA	NA	GO:004323
novel_mir140	NM_1534227mer-m8	0 NA	NA	NA	GO:004444
novel_mir140	NM_0540816mer	0 NA	NA	NA	GO:000011

novel_mir140	NM_0011307mer-m8	0	NA	NA	NA	GO:003122
novel_mir140	NM_0197797mer-m8	0	NA	NA	NA	GO:000574
novel_mir140	NM_0010046mer	0	NA	NA	NA	GO:004300
novel_mir140	NM_0195498mer-1a	0	NA	NA	NA	GO:000562
novel_mir140	NR_040411NA	NA	NA	-20.48	146	-
novel_mir140	NM_1786177mer-1a	0	NA	NA	NA	GO:004442
novel_mir140	NM_0080276mer	0	NA	NA	NA	GO:000590
novel_mir140	NM_0258337mer-1a	0	NA	NA	NA	GO:004445
novel_mir140	NM_1731867mer-m8	0	NA	-20.84	150	-
novel_mir140	NM_1386516mer	0	NA	NA	NA	GO:001986
novel_mir140	NM_1783817mer-m8	0	NA	NA	NA	GO:003122
novel_mir140	NM_0086727mer-m8	0	NA	NA	NA	GO:004323
novel_mir140	NM_0011117mer-m8	0	NA	NA	NA	GO:004442
novel_mir140	NM_1308787mer-m8	0	NA	NA	NA	GO:001602
novel_mir140	NM_0305986mer	0	NA	NA	NA	GO:001990
novel_mir140	NM_1729466mer	0	NA	NA	NA	GO:004323
novel_mir140	NM_178114NA	NA	NA	-41.7	322	GO:004323
novel_mir140	NM_0012436mer	0	NA	NA	NA	GO:001250
novel_mir140	NM_0093057mer-m8	0	NA	NA	NA	GO:003122
novel_mir140	NM_1727427mer-m8	0	NA	-25.58	162	GO:004257
novel_mir140	NM_2124856mer	0	NA	NA	NA	GO:000588
novel_mir140	NM_1308586mer	0	NA	NA	NA	GO:000551
novel_mir140	NM_1341617mer-m8	0	NA	NA	NA	GO:003122
novel_mir140	NM_1754516mer	0	NA	NA	NA	GO:001602
novel_mir140	NR_037999NA	NA	NA	-20.48	150	-
novel_mir140	NM_0138766mer	0	NA	NA	NA	GO:004323
novel_mir140	NM_0109048mer-1a	0	NA	NA	NA	GO:004300
novel_mir140	NM_1751217mer-m8	0	NA	-20.77	147	GO:003122
novel_mir140	NM_1454667mer-1a	0	NA	NA	NA	GO:001675
novel_mir140	NM_0010816mer	0	NA	NA	NA	GO:003122
novel_mir140	NM_1724717mer-m8	0	NA	NA	NA	GO:000486
novel_mir140	NM_0074816mer	0	NA	NA	NA	GO:000562
novel_mir140	NM_0011597mer-m8	0	NA	NA	NA	GO:003198
novel_mir140	NM_0234567mer-m8	0	NA	NA	NA	GO:004442
novel_mir140	NM_1535417mer-1a	0	NA	NA	NA	-
novel_mir140	NM_0010258mer-1a	0	NA	NA	NA	GO:004323
novel_mir140	NM_0228826mer	0	NA	NA	NA	GO:004323
novel_mir140	NM_0101186mer	0	NA	NA	NA	GO:004323
novel_mir140	NM_0277406mer	0	NA	NA	NA	GO:000581
novel_mir140	NM_0076457mer-m8	0	NA	NA	NA	GO:003122
novel_mir140	NM_0297747mer-1a	0	NA	NA	NA	GO:004299
novel_mir140	NM_1832217mer-1a	0	NA	-21.38	160	GO:003122
novel_mir140	NM_1453986mer	0	NA	NA	NA	GO:003122
novel_mir140	NM_0279417mer-1a	0	NA	NA	NA	-
novel_mir140	NM_0267356mer	0	NA	NA	NA	GO:004323
novel_mir140	NM_1392947mer-1a	0	NA	NA	NA	GO:001602
novel_mir140	NM_1753846mer	0	NA	NA	NA	GO:003198
novel_mir140	NM_0117877mer-1a	0	NA	NA	NA	GO:004300
novel_mir140	NM_1729376mer	0	NA	NA	NA	GO:004323
novel_mir140	NM_008187NA	NA	NA	-43.71	305	GO:003250
novel_mir140	NM_0077237mer-m8	0	NA	-28.62	172	GO:000562
novel_mir140	NM_1461316mer	0	NA	NA	NA	GO:000573
novel_mir140	NM_0011008mer-1a	0	NA	NA	NA	GO:004442
novel_mir140	NM_0010396mer	0	NA	NA	NA	GO:001563

novel_mir140	NM_0158037mer-1a	0	NA	NA	NA	GO:003122
novel_mir140	NM_0011636mer	0	NA	NA	NA	-
novel_mir140	NM_0101707mer-1a	0	NA	NA	NA	GO:004445
novel_mir140	NM_1530556mer	0	NA	NA	NA	GO:003109
novel_mir140	NM_0287347mer-m8	0	NA	NA	NA	GO:000576
novel_mir140	NM_1748687mer-1a	0	NA	NA	NA	GO:003122
novel_mir140	NM_0116997mer-m8	0	NA	NA	NA	GO:004329
novel_mir140	NM_0294417mer-m8	0	NA	NA	NA	GO:004329
novel_mir140	NM_0252976mer	0	NA	NA	NA	GO:004329
novel_mir140	NM_1726127mer-m8	0	NA	-22.01	162	GO:007016
novel_mir140	NM_0010816mer	0	NA	NA	NA	-
novel_mir140	NM_1445337mer-1a	0	NA	NA	NA	GO:004329
novel_mir140	NM_1341237mer-m8	0	NA	NA	NA	GO:003439
novel_mir140	NM_0284927mer-m8	0	NA	-25.38	166	-
novel_mir140	NM_0011467mer-1a	0	NA	NA	NA	GO:004329
novel_mir140	NM_0086917mer-1a	0	NA	NA	NA	GO:004300
novel_mir140	NM_2124356mer	0	NA	NA	NA	GO:004446
novel_mir140	NM_0254427mer-1a	0	NA	NA	NA	GO:003122
novel_mir140	NM_0806356mer	0	NA	NA	NA	GO:004329
novel_mir140	NM_0257076mer	0	NA	NA	NA	-
novel_mir140	NR_033210NA	NA	NA	-22.03	160	GO:003122
novel_mir140	NM_0169656mer	0	NA	NA	NA	GO:003122
novel_mir140	NM_0010817mer-1a	0	NA	NA	NA	GO:004444
novel_mir140	NM_207707NA	NA	NA	-21.51	163	GO:001602
novel_mir140	NM_0011027mer-1a	0	NA	NA	NA	GO:004687
novel_mir140	NM_0073986mer	0	NA	NA	NA	GO:000998
novel_mir140	NM_0011677mer-m8	0	NA	NA	NA	GO:000173
novel_mir140	NM_0296147mer-m8	0	NA	NA	NA	GO:004329
novel_mir140	NM_1454066mer	0	NA	NA	NA	GO:003122
novel_mir140	NM_0295086mer	0	NA	NA	NA	GO:000581
novel_mir140	NM_0095096mer	0	NA	NA	NA	GO:001562
novel_mir140	NM_0137577mer-m8	0	NA	NA	NA	GO:003013
novel_mir140	NM_0197656mer	0	NA	NA	NA	GO:004329
novel_mir140	NM_0010856mer	0	NA	NA	NA	-
novel_mir140	NM_0011657mer-1a	0	NA	NA	NA	GO:000367
novel_mir140	NM_0011616mer	0	NA	NA	NA	GO:003122
novel_mir140	NM_0217108mer-1a	0	NA	NA	NA	GO:001250
novel_mir140	NM_0010336mer	0	NA	NA	NA	GO:000578
novel_mir140	NM_0011458mer-1a	0	NA	NA	NA	GO:001978
novel_mir140	NM_0111507mer-m8	0	NA	NA	NA	-
novel_mir140	NM_0205786mer	0	NA	NA	NA	GO:001602
novel_mir140	NM_0318696mer	0	NA	NA	NA	GO:004329
novel_mir140	NM_0288557mer-m8	0	NA	NA	NA	GO:003122
novel_mir140	NM_0224207mer-m8	0	NA	NA	NA	GO:003122
novel_mir140	NM_1778286mer	0	NA	NA	NA	GO:004442
novel_mir140	NM_1337617mer-m8	0	NA	NA	NA	GO:004329
novel_mir140	NM_1459626mer	0	NA	NA	NA	GO:003198
novel_mir140	NR_003518NA	NA	NA	-20.57	149	GO:004329
novel_mir140	NM_1777466mer	0	NA	NA	NA	GO:003109
novel_mir140	NM_0011607mer-1a	0	NA	NA	NA	-
novel_mir140	NM_0196666mer	0	NA	NA	NA	GO:004329
novel_mir140	NM_1751747mer-m8	0	NA	NA	NA	GO:004329
novel_mir140	NM_1725836mer	0	NA	NA	NA	GO:003122
novel_mir140	NM_0011457mer-m8	0	NA	NA	NA	GO:000592

novel_mir140	NM_0297596mer	0	NA	NA	NA	-
novel_mir140	NM_0011597mer-1a	0	NA	NA	NA	GO:000548
novel_mir140	NM_0010397mer-m8	0	NA	NA	NA	GO:003299
novel_mir140	NR_045148NA	NA	NA	-20.11	159	-
novel_mir140	NM_0214306mer	0	NA	NA	NA	GO:004444
novel_mir140	NM_0113918mer-1a	0	NA	NA	NA	GO:001602
novel_mir140	NM_0011227mer-1a	0	NA	NA	NA	GO:001602
novel_mir140	NM_0011606mer	0	NA	NA	NA	-
novel_mir140	NM_0011607mer-m8	0	NA	NA	NA	GO:000562
novel_mir140	NM_0274227mer-m8	0	NA	NA	NA	GO:004323
novel_mir140	NM_0257486mer	0	NA	NA	NA	GO:004691
novel_mir140	NM_1814127mer-1a	0	NA	NA	NA	GO:004323
novel_mir140	NM_0097536mer	0	NA	NA	NA	GO:003364
novel_mir140	NM_0011456mer	0	NA	NA	NA	GO:000467
novel_mir140	NM_1767857mer-1a	0	NA	NA	NA	GO:000576
novel_mir140	NM_0263957mer-1a	0	NA	NA	NA	GO:003122
novel_mir140	NM_0010816mer	0	NA	NA	NA	GO:003109
novel_mir140	NM_0228847mer-m8	0	NA	NA	NA	GO:004442
novel_mir140	NM_0010816mer	0	NA	NA	NA	GO:000588
novel_mir140	NM_1943437mer-m8	0	NA	NA	NA	GO:004323
novel_mir140	NM_1813257mer-1a	0	NA	NA	NA	-
novel_mir140	NM_0011316mer	0	NA	NA	NA	GO:005153
novel_mir140	NM_1828087mer-1a	0	NA	NA	NA	GO:004323
novel_mir140	NM_1332368mer-1a	0	NA	NA	NA	GO:000548
novel_mir140	NM_0242406mer	0	NA	NA	NA	GO:003198
novel_mir140	NM_0012526mer	0	NA	NA	NA	GO:000585
novel_mir140	NM_1386686mer	0	NA	NA	NA	GO:004323
novel_mir140	NM_0089607mer-1a	0	NA	NA	NA	GO:004445
novel_mir140	NM_0102666mer	0	NA	NA	NA	GO:004444
novel_mir140	NM_1338897mer-m8	0	NA	NA	NA	GO:000548
novel_mir140	NM_1753986mer	0	NA	NA	NA	-
novel_mir140	NM_1721176mer	0	NA	NA	NA	GO:004442
novel_mir140	NM_0010138mer-1a	0	NA	NA	NA	GO:004323
novel_mir140	NM_0010337mer-m8	0	NA	NA	NA	GO:003122
novel_mir140	NM_0110526mer	0	NA	NA	NA	-
novel_mir140	NR_027651NA	NA	NA	-42.16	300	-
novel_mir140	NM_1460796mer	0	NA	NA	NA	GO:001602
novel_mir140	NM_0254307mer-1a	0	NA	NA	NA	-
novel_mir140	NM_0136866mer	0	NA	NA	NA	GO:004323
novel_mir140	NM_0011137mer-m8	0	NA	NA	NA	GO:004446
novel_mir140	NM_0011776mer	0	NA	NA	NA	GO:003042
novel_mir140	NM_0083727mer-m8	0	NA	NA	NA	GO:001602
novel_mir140	NM_0011956mer	0	NA	NA	NA	GO:004323
novel_mir140	NM_0010457mer-1a	0	NA	NA	NA	GO:004299
novel_mir140	NR_033577NA	NA	NA	-21.73	161	-
novel_mir140	NM_0168517mer-1a	0	NA	NA	NA	GO:004323
novel_mir140	NM_0289407mer-m8	0	NA	-41.01	314	GO:000576
novel_mir140	NM_0087376mer	0	NA	NA	NA	GO:003042
novel_mir140	NR_040528NA	NA	NA	-21.22	160	-
novel_mir140	NM_1755416mer	0	NA	NA	NA	-
novel_mir140	NM_0085626mer	0	NA	NA	NA	GO:003196
novel_mir140	NM_0286517mer-1a	0	NA	NA	NA	GO:003122
novel_mir140	NM_0298806mer	0	NA	NA	NA	GO:004323
novel_mir140	NM_0097827mer-m8	0	NA	NA	NA	GO:003470

novel_mir140	NM_1724687mer-m8	0	NA	-21.75	152	GO:004442
novel_mir140	NM_0101257mer-1a	0	NA	NA	NA	GO:004323
novel_mir140	NM_1776336mer	0	NA	NA	NA	GO:000548
novel_mir140	NM_0119167mer-1a	0	NA	NA	NA	GO:004323
novel_mir140	NM_0010076mer	0	NA	NA	NA	GO:004323
novel_mir140	NM_183191NA	NA	NA	-25.53	166	GO:004444
novel_mir140	NM_1448266mer	0	NA	NA	NA	GO:003198
novel_mir140	NM_0010817mer-1a	0	NA	-24.56	172	-
novel_mir140	NM_0011636mer	0	NA	NA	NA	GO:003151
novel_mir140	NM_0283856mer	0	NA	NA	NA	-
novel_mir140	NM_0110748mer-1a	0	NA	NA	NA	GO:004323
novel_mir140	NM_0187507mer-1a	0	NA	NA	NA	GO:001563
novel_mir140	NM_1980176mer	0	NA	NA	NA	GO:004323
novel_mir140	NM_0231207mer-1a	0	NA	NA	NA	GO:004445
novel_mir140	NM_1535087mer-m8	0	NA	NA	NA	GO:001250
novel_mir140	NM_1533196mer	0	NA	NA	NA	GO:001602
novel_mir140	NM_178707NA	NA	NA	-42.78	301	GO:004323
novel_mir140	NM_1728067mer-m8	0	NA	NA	NA	-
novel_mir140	NM_1707556mer	0	NA	NA	NA	GO:001602
novel_mir140	NM_1340647mer-m8	0	NA	NA	NA	GO:004691
novel_mir140	NM_1531677mer-m8	0	NA	NA	NA	GO:003146
novel_mir140	NM_0196547mer-1a	0	NA	NA	NA	GO:004442
novel_mir140	NM_1829596mer	0	NA	NA	NA	GO:003122
novel_mir140	NM_0010486mer	0	NA	NA	NA	GO:004323
novel_mir140	NM_0224167mer-1a	0	NA	NA	NA	GO:004316
novel_mir140	NM_0187366mer	0	NA	NA	NA	GO:000078
novel_mir140	NM_0297267mer-m8	0	NA	NA	NA	GO:003301
novel_mir140	NM_0236536mer	0	NA	NA	NA	GO:001602
novel_mir140	NM_1727316mer	0	NA	NA	NA	GO:004323
novel_mir140	NM_0103627mer-1a	0	NA	NA	NA	-
novel_mir140	NM_0214196mer	0	NA	NA	NA	GO:004323
novel_mir140	NM_0302057mer-m8	0	NA	NA	NA	GO:001250
novel_mir140	NM_1779097mer-m8	0	NA	NA	NA	GO:000577
novel_mir140	NM_2072608mer-1a	0	NA	NA	NA	-
novel_mir140	NM_0168468mer-1a	0	NA	NA	NA	GO:004446
novel_mir140	NM_0010336mer	0	NA	NA	NA	GO:004323
novel_mir140	NM_1785917mer-m8	0	NA	NA	NA	GO:004445
novel_mir140	NM_0532416mer	0	NA	NA	NA	GO:004329
novel_mir140	NM_0120497mer-m8	0	NA	NA	NA	GO:004323
novel_mir140	NM_0011147mer-m8	0	NA	NA	NA	GO:000548
novel_mir140	NM_0010807mer-1a	0	NA	NA	NA	GO:003167
novel_mir140	NM_0011667mer-m8	0	NA	NA	NA	GO:004446
novel_mir140	NM_0083688mer-1a	0	NA	NA	NA	GO:001602
novel_mir140	NM_0333736mer	0	NA	NA	NA	GO:004323
novel_mir140	NM_0011778mer-1a	0	NA	-25.53	166	GO:004444
novel_mir140	NM_0012526mer	0	NA	NA	NA	GO:000576
novel_mir140	NM_1806006mer	0	NA	NA	NA	GO:004442
novel_mir140	NM_134076NA	NA	NA	-20.81	167	GO:000662
novel_mir140	NM_0011936mer	0	NA	NA	NA	GO:004329
novel_mir140	NM_0289958mer-1a	0	NA	NA	NA	GO:003122
novel_mir140	NM_1778347mer-1a	0	NA	NA	NA	GO:003101
novel_mir140	NM_0301687mer-m8	0	NA	NA	NA	GO:004323
novel_mir140	NM_0273026mer	0	NA	NA	NA	-
novel_mir140	NM_0196606mer	0	NA	NA	NA	GO:004323

novel_mir140	NM_1725906mer	0 NA	NA	NA	-
novel_mir140	NM_1813957mer-m8	0 NA	-21.35		156 GO:004323
novel_mir140	NM_0117227mer-m8	0 NA	NA	NA	GO:000587
novel_mir140	NM_0011596mer	0 NA	NA	NA	GO:000574
novel_mir140	NM_0086248mer-1a	0 NA	NA	NA	GO:001602
novel_mir140	NM_0011746mer	0 NA	NA	NA	GO:000588
novel_mir140	NM_2013617mer-1a	0 NA	NA	NA	GO:001563
novel_mir140	NM_0010837mer-m8	0 NA	NA	NA	GO:003198
novel_mir140	NM_0229956mer	0 NA	NA	NA	GO:003122
novel_mir140	NM_0259117mer-m8	0 NA	NA	NA	GO:004323
novel_mir140	NM_0078866mer	0 NA	NA	NA	GO:004442
novel_mir140	NM_0258326mer	0 NA	NA	NA	GO:004323
novel_mir140	NR_0278097mer-m8	0 NA	-20.92		146 GO:004444
novel_mir140	NM_0010377mer-1a	0 NA	NA	NA	GO:003122
novel_mir140	NM_1531406mer	0 NA	NA	NA	GO:000581
novel_mir140	NM_1342517mer-1a	0 NA	NA	NA	GO:003122
novel_mir140	NM_0282626mer	0 NA	NA	NA	GO:000371
novel_mir140	NM_0010336mer	0 NA	NA	NA	GO:007077
novel_mir140	NM_0012047mer-m8	0 NA	NA	NA	-
novel_mir140	NM_0287136mer	0 NA	NA	NA	GO:001602
novel_mir140	NM_0234206mer	0 NA	NA	NA	GO:004323
novel_mir140	NM_1730386mer	0 NA	NA	NA	GO:004323
novel_mir140	NM_0077047mer-1a	0 NA	NA	NA	GO:004329
novel_mir140	NM_0531717mer-1a	0 NA	NA	NA	-
novel_mir140	NM_0086906mer	0 NA	NA	NA	GO:003198
novel_mir140	NM_1461226mer	0 NA	NA	NA	GO:004300
novel_mir140	NM_1331978mer-1a	0 NA	-42.92		326 GO:000562
novel_mir140	NM_0257147mer-m8	0 NA	NA	NA	-
novel_mir140	NM_0119798mer-1a	0 NA	NA	NA	-
novel_mir140	NM_1770776mer	0 NA	NA	NA	GO:004323
novel_mir140	NM_0113827mer-m8	0 NA	NA	NA	GO:004323
novel_mir140	NM_0086516mer	0 NA	NA	NA	GO:003198
novel_mir140	NM_0011996mer	0 NA	NA	NA	-
novel_mir140	NM_1725386mer	0 NA	NA	NA	GO:003122
novel_mir140	NM_0293857mer-m8	0 NA	NA	NA	GO:003198
novel_mir140	NM_0273046mer	0 NA	NA	NA	GO:004323
novel_mir140	NM_0097006mer	0 NA	NA	NA	GO:003005
novel_mir140	NM_0010336mer	0 NA	NA	NA	GO:000013
novel_mir140	NM_0010017mer-1a	0 NA	NA	NA	GO:003198
novel_mir140	NM_0270157mer-m8	0 NA	NA	NA	GO:004323
novel_mir140	NM_0287877mer-1a	0 NA	NA	NA	GO:003122
novel_mir140	NM_1728536mer	0 NA	NA	NA	GO:003122
novel_mir140	NM_1813476mer	0 NA	NA	NA	GO:003013
novel_mir140	NM_0010816mer	0 NA	NA	NA	GO:004323
novel_mir140	NM_0257056mer	0 NA	NA	NA	GO:003122
novel_mir140	NM_0094417mer-m8	0 NA	NA	NA	GO:004323
novel_mir140	NM_1448517mer-1a	0 NA	NA	NA	GO:004323
novel_mir140	NM_0113656mer	0 NA	NA	NA	GO:004442
novel_mir140	NM_0531226mer	0 NA	NA	NA	-
novel_mir140	NM_0090106mer	0 NA	NA	NA	GO:004323
novel_mir140	NM_0262347mer-1a	0 NA	NA	NA	GO:003109
novel_mir140	NM_1980196mer	0 NA	NA	NA	GO:004444
novel_mir140	NM_1757508mer-1a	0 NA	NA	NA	GO:003122
novel_mir140	NM_0012526mer	0 NA	NA	NA	-

novel_mir140	NR_045593NA	NA	NA	-20.74	155	GO:004691
novel_mir140	NM_0281316mer	0	NA	NA	NA	GO:003198
novel_mir140	NM_0215686mer	0	NA	NA	NA	GO:004444
novel_mir140	NM_0087347mer-1a	0	NA	NA	NA	GO:001602
novel_mir140	NM_1786476mer	0	NA	NA	NA	GO:004323
novel_mir140	NM_0098717mer-m8	0	NA	NA	NA	GO:003042
novel_mir140	NM_0287726mer	0	NA	NA	NA	GO:004442
novel_mir140	NM_1753317mer-1a	0	NA	NA	NA	GO:004444
novel_mir140	NM_0299337mer-1a	0	NA	NA	NA	GO:000548
novel_mir140	NM_0157766mer	0	NA	NA	NA	GO:004320
novel_mir140	NM_1726637mer-1a	0	NA	NA	NA	GO:004323
novel_mir140	NM_0106648mer-1a	0	NA	NA	NA	GO:000581
novel_mir140	NM_1386797mer-1a	0	NA	NA	NA	GO:004329
novel_mir140	NM_0085126mer	0	NA	NA	NA	GO:004300
novel_mir140	NM_2013587mer-m8	0	NA	-22.2	158	-
novel_mir140	NM_0220327mer-m8	0	NA	NA	NA	GO:000591
novel_mir140	NM_0011137mer-m8	0	NA	NA	NA	GO:003243
novel_mir140	NM_1737777mer-m8	0	NA	NA	NA	-
novel_mir140	NM_0134698mer-1a	0	NA	NA	NA	GO:001563
novel_mir140	NM_0284216mer	0	NA	NA	NA	GO:004323
novel_mir140	NM_0010336mer	0	NA	NA	NA	GO:004442
novel_mir140	NM_0168986mer	0	NA	NA	NA	GO:000032
novel_mir140	NM_0011996mer	0	NA	NA	NA	GO:004323
novel_mir140	NM_0011636mer	0	NA	NA	NA	GO:001602
novel_mir140	NM_0265146mer	0	NA	NA	NA	GO:000583
novel_mir140	NM_0268186mer	0	NA	NA	NA	GO:000557
novel_mir140	NM_1983036mer	0	NA	NA	NA	GO:003042
novel_mir140	NM_0075026mer	0	NA	NA	NA	GO:004877
novel_mir140	NM_0081617mer-1a	0	NA	NA	NA	GO:000026
novel_mir140	NM_0011096mer	0	NA	NA	NA	GO:000591
novel_mir140	NM_0077396mer	0	NA	NA	NA	GO:004442
novel_mir140	NM_0118046mer	0	NA	NA	NA	GO:004323
novel_mir140	NM_0158147mer-1a	0	NA	NA	NA	GO:004442
novel_mir140	NM_1789206mer	0	NA	NA	NA	GO:000573
novel_mir140	NM_1448106mer	0	NA	NA	NA	-
novel_mir140	NM_0010248mer-1a	0	NA	NA	NA	GO:000013
novel_mir140	NM_0011707mer-1a	0	NA	NA	NA	GO:002303
novel_mir140	NM_0011617mer-m8	0	NA	NA	NA	-
novel_mir140	NM_0082806mer	0	NA	NA	NA	GO:003433
novel_mir140	NM_1737447mer-1a	0	NA	NA	NA	-
novel_mir140	NM_0194397mer-m8	0	NA	NA	NA	GO:004429
novel_mir140	NM_0011747mer-m8	0	NA	NA	NA	GO:003470
novel_mir140	NM_0099137mer-1a	0	NA	NA	NA	GO:004300
novel_mir140	NM_0010817mer-1a	0	NA	NA	NA	GO:000032
novel_mir140	NM_0010376mer	0	NA	NA	NA	GO:004446
novel_mir140	NM_1980488mer-1a	0	NA	NA	NA	GO:004323
novel_mir140	NM_1733718mer-1a	0	NA	NA	NA	-
novel_mir140	NM_0285367mer-m8	0	NA	NA	NA	-
novel_mir140	NM_1726436mer	0	NA	NA	NA	GO:004323
novel_mir140	NM_0261376mer	0	NA	NA	NA	GO:003198
novel_mir140	NM_1459407mer-m8	0	NA	NA	NA	GO:003013
novel_mir140	NM_1738707mer-m8	0	NA	NA	NA	GO:001250
novel_mir140	NM_0187296mer	0	NA	NA	NA	GO:000998
novel_mir140	NM_0229926mer	0	NA	NA	NA	GO:004323

novel_mir140	NM_1753087mer-1a	0	NA	NA	NA	GO:001677
novel_mir140	NM_0091456mer	0	NA	NA	NA	GO:003122
novel_mir140	NM_1459556mer	0	NA	NA	NA	-
novel_mir140	NM_213616NA	NA	NA	-20.19	156	GO:001602
novel_mir140	NR_033615NA	NA	NA	-20.13	141	GO:004445
novel_mir140	NM_1769587mer-m8	0	NA	NA	NA	GO:004323
novel_mir140	NM_0289026mer	0	NA	NA	NA	GO:004444
novel_mir140	NM_1528006mer	0	NA	NA	NA	GO:004323
novel_mir140	NM_1731816mer	0	NA	NA	NA	-
novel_mir140	NM_0254716mer	0	NA	NA	NA	GO:003122
novel_mir140	NM_1531756mer	0	NA	-20.01	149	GO:003256
novel_mir140	NM_1776117mer-m8	0	NA	-20.39	145	GO:001602
novel_mir140	NM_0010337mer-m8	0	NA	NA	NA	GO:003042
novel_mir140	NM_0277486mer	0	NA	NA	NA	GO:000566
novel_mir140	NM_0169637mer-m8	0	NA	NA	NA	GO:003125
novel_mir140	NM_0011617mer-1a	0	NA	NA	NA	GO:001986
novel_mir140	NM_0011107mer-m8	0	NA	NA	NA	GO:004444
novel_mir140	NM_1337716mer	0	NA	NA	NA	GO:004444
novel_mir140	NM_1750917mer-m8	0	NA	NA	NA	GO:000078
novel_mir140	NM_0302107mer-m8	0	NA	NA	NA	GO:004444
novel_mir140	NM_0287687mer-m8	0	NA	NA	NA	-
novel_mir140	NM_0077807mer-m8	0	NA	NA	NA	GO:000588
novel_mir140	NM_0011596mer	0	NA	NA	NA	GO:004323
novel_mir140	NM_0010386mer	0	NA	NA	NA	GO:003198
novel_mir140	NM_0113276mer	0	NA	NA	NA	GO:003198
novel_mir140	NM_0010337mer-m8	0	NA	NA	NA	GO:003122
novel_mir140	NM_0011636mer	0	NA	NA	NA	GO:004323
novel_mir140	NM_1809568mer-1a	0	NA	NA	NA	GO:004442
novel_mir140	NM_0196836mer	0	NA	NA	NA	GO:004323
novel_mir140	NM_0091367mer-m8	0	NA	NA	NA	GO:004442
novel_mir140	NM_0262477mer-1a	0	NA	NA	NA	GO:003109
novel_mir140	NM_0108387mer-m8	0	NA	NA	NA	GO:003198
novel_mir140	NM_0166766mer	0	NA	NA	NA	GO:004443
novel_mir140	NM_0011996mer	0	NA	NA	NA	GO:004323
novel_mir140	NM_1339847mer-m8	0	NA	NA	NA	GO:004323
novel_mir140	NM_0011988mer-1a	0	NA	NA	NA	GO:004323
novel_mir140	NR_045740NA	NA	NA	-23.15	154	GO:003198
novel_mir140	NM_0077247mer-m8	0	NA	NA	NA	GO:003122
novel_mir140	NM_0106906mer	0	NA	NA	NA	GO:000581
novel_mir140	NM_0135657mer-m8	0	NA	NA	NA	-
novel_mir140	NM_194061NA	NA	NA	-21.53	152	-
novel_mir140	NM_1755486mer	0	NA	NA	NA	GO:003122
novel_mir140	NM_1463868mer-1a	0	NA	NA	NA	GO:004323
novel_mir140	NR_040303NA	NA	NA	-20.05	143	-
novel_mir140	NM_0085496mer	0	NA	NA	NA	GO:003122
novel_mir140	NM_0118327mer-m8	0	NA	NA	NA	GO:001602
novel_mir140	NM_0117857mer-m8	0	NA	NA	NA	GO:003198
novel_mir140	NM_0174637mer-m8	0	NA	NA	NA	GO:004323
novel_mir140	NM_0010377mer-1a	0	NA	NA	NA	GO:004323
novel_mir140	NM_0205866mer	0	NA	NA	NA	GO:001602
novel_mir140	NM_0011666mer	0	NA	NA	NA	GO:004323
novel_mir140	NM_0080137mer-1a	0	NA	NA	NA	GO:000561
novel_mir140	NM_1786086mer	0	NA	NA	NA	GO:000574
novel_mir140	NM_0011646mer	0	NA	NA	NA	GO:001000

novel_mir140	NM_0215407mer-m8	0	NA	NA	NA	GO:004325
novel_mir140	NM_0108296mer	0	NA	NA	NA	GO:000569
novel_mir140	NM_1449367mer-1a	0	NA	NA	NA	-
novel_mir140	NM_0010817mer-1a	0	NA	-25.05	157	GO:000548
novel_mir140	NM_1460906mer	0	NA	NA	NA	GO:004257
novel_mir140	NM_1449486mer	0	NA	NA	NA	GO:000367
novel_mir140	NM_0200527mer-1a	0	NA	NA	NA	GO:000551
novel_mir140	NM_0807936mer	0	NA	NA	NA	GO:004325
novel_mir140	NM_0011987mer-1a	0	NA	NA	NA	GO:003122
novel_mir140	NM_0010816mer	0	NA	NA	NA	GO:004442
novel_mir140	NR_045608NA	NA	NA	-22.65	168	GO:004325
novel_mir140	NM_0081216mer	0	NA	NA	NA	-
novel_mir140	NM_0011596mer	0	NA	NA	NA	GO:004325
novel_mir140	NM_0282098mer-1a	0	NA	NA	NA	-
novel_mir140	NM_0112378mer-1a	0	NA	NA	NA	GO:003198
novel_mir140	NR_046053NA	NA	NA	-20.97	154	-
novel_mir140	NM_0011466mer	0	NA	NA	NA	GO:004325
novel_mir140	NM_0215177mer-1a	0	NA	NA	NA	GO:004325
novel_mir140	NM_0011117mer-1a	0	NA	NA	NA	GO:003198
novel_mir140	NM_0212807mer-m8	0	NA	NA	NA	GO:001602
novel_mir140	NM_0276647mer-m8	0	NA	NA	NA	GO:004442
novel_mir140	NM_0011987mer-m8	0	NA	NA	NA	GO:000636
novel_mir140	NM_146073NA	NA	NA	-20.23	146	GO:003122
novel_mir140	NM_0011676mer	0	NA	NA	NA	GO:001625
novel_mir140	NM_0011616mer	0	NA	NA	NA	GO:003122
novel_mir140	NM_1770786mer	0	NA	NA	NA	GO:004325
novel_mir140	NM_0011127mer-m8	0	NA	NA	NA	GO:003198
novel_mir140	NM_0263467mer-m8	0	NA	-21.58	165	GO:004325
novel_mir140	NM_0102486mer	0	NA	NA	NA	GO:003299
novel_mir140	NM_0011647mer-m8	0	NA	NA	NA	GO:000585
novel_mir140	NM_0242096mer	0	NA	NA	NA	GO:004444
novel_mir140	NM_0097067mer-1a	0	NA	NA	NA	GO:004444
novel_mir140	NM_028765NA	NA	NA	-45.5	318	GO:004257
novel_mir140	NM_0286087mer-m8	0	NA	NA	NA	GO:003122
novel_mir140	NM_1533936mer	0	NA	NA	NA	GO:004446
novel_mir140	NM_0097437mer-1a	0	NA	NA	NA	GO:003196
novel_mir140	NM_0082636mer	0	NA	NA	NA	GO:000548
novel_mir140	NM_0011456mer	0	NA	NA	NA	-
novel_mir140	NM_0092347mer-1a	0	NA	NA	NA	-
novel_mir140	NM_0298686mer	0	NA	NA	NA	GO:004325
novel_mir140	NM_0241247mer-m8	0	NA	NA	NA	-
novel_mir140	NM_0213917mer-m8	0	NA	NA	NA	GO:000548
novel_mir140	NM_0311748mer-1a	0	NA	NA	NA	GO:003042
novel_mir140	NM_0198696mer	0	NA	NA	NA	GO:004325
novel_mir140	NM_0238448mer-1a	0	NA	NA	NA	GO:004329
novel_mir140	NM_1452206mer	0	NA	NA	NA	GO:000576
novel_mir140	NM_0010806mer	0	NA	NA	NA	GO:004325
novel_mir140	NM_2015187mer-m8	0	NA	-21.07	168	GO:001602
novel_mir140	NM_0087727mer-1a	0	NA	NA	NA	GO:004300
novel_mir140	NM_0011106mer	0	NA	NA	NA	-
novel_mir140	NM_172709NA	NA	NA	-20.01	153	GO:004442
novel_mir140	NM_1462076mer	0	NA	NA	NA	GO:008000
novel_mir140	NM_1775836mer	0	NA	NA	NA	GO:003122
novel_mir140	NM_0138126mer	0	NA	NA	NA	GO:004325

novel_mir140	NM_0011306mer	0	NA	NA	NA	GO:004442
novel_mir140	NM_0088137mer-m8	0	NA	NA	NA	GO:003122
novel_mir140	NM_1784056mer	0	NA	NA	NA	GO:004323
novel_mir140	NM_0079257mer-m8	0	NA	NA	NA	GO:004323
novel_mir140	NR_003517NA	NA	NA	-20.57	149	GO:004323
novel_mir140	NM_0298856mer	0	NA	NA	NA	GO:004323
novel_mir140	NM_0011467mer-m8	0	NA	NA	NA	GO:003198
novel_mir140	NM_0078807mer-m8	0	NA	NA	NA	GO:004323
novel_mir140	NM_1981117mer-1a	0	NA	-20.23	159	GO:003196
novel_mir140	NM_1815468mer-1a	0	NA	NA	NA	GO:003122
novel_mir140	NM_1780807mer-m8	0	NA	NA	NA	GO:000581
novel_mir140	NM_0010127mer-m8	0	NA	NA	NA	GO:001986
novel_mir140	NM_0531276mer	0	NA	NA	NA	GO:001602
novel_mir140	NM_0080806mer	0	NA	NA	NA	GO:000562
novel_mir140	NM_1755427mer-m8	0	NA	NA	NA	GO:000985
novel_mir140	NM_0091336mer	0	NA	NA	NA	GO:004299
novel_mir140	NM_0010817mer-m8	0	NA	NA	NA	GO:004323
novel_mir140	NM_1752386mer	0	NA	NA	NA	GO:000585
novel_mir140	NM_0011686mer	0	NA	NA	NA	GO:001602
novel_mir140	NM_1772987mer-m8	0	NA	NA	NA	GO:004323
novel_mir140	NM_0295686mer	0	NA	NA	NA	GO:004320
novel_mir140	NM_0010777mer-m8	0	NA	NA	NA	GO:004210
novel_mir140	NM_0084407mer-m8	0	NA	-44.51	307	GO:004323
novel_mir140	NM_0011107mer-m8	0	NA	NA	NA	GO:001563
novel_mir140	NM_0098367mer-m8	0	NA	NA	NA	GO:004323
novel_mir140	NM_1386837mer-m8	0	NA	-22.83	155	-
novel_mir140	NM_1448667mer-1a	0	NA	NA	NA	GO:004442
novel_mir140	NM_0077017mer-1a	0	NA	NA	NA	GO:003198
novel_mir140	NM_1454696mer	0	NA	NA	NA	GO:003122
novel_mir140	NM_0108647mer-m8	0	NA	NA	NA	GO:003042
novel_mir140	NM_0092176mer	0	NA	NA	NA	GO:000562
novel_mir140	NM_0093027mer-m8	0	NA	NA	NA	GO:004323
novel_mir140	NM_1477767mer-m8	0	NA	NA	NA	GO:003052
novel_mir140	NM_1725466mer	0	NA	NA	NA	GO:004442
novel_mir140	NM_1726107mer-m8	0	NA	NA	NA	GO:000382
novel_mir140	NM_198029NA	NA	NA	-20.49	147	GO:000592
novel_mir140	NM_0010817mer-m8	0	NA	NA	NA	GO:000562
novel_mir140	NM_0010387mer-m8	0	NA	NA	NA	GO:004442
novel_mir140	NM_0097866mer	0	NA	NA	NA	GO:004323
novel_mir140	NM_0100776mer	0	NA	NA	NA	GO:004302
novel_mir140	NM_0087396mer	0	NA	NA	NA	GO:004323
novel_mir140	NM_0084268mer-1a	0	NA	NA	NA	GO:000998
novel_mir140	NM_0096386mer	0	NA	NA	NA	GO:003014
novel_mir140	NM_0302076mer	0	NA	-21.68	161	GO:004444
novel_mir140	NM_0167006mer	0	NA	NA	NA	GO:003198
novel_mir140	NM_0011147mer-m8	0	NA	NA	NA	-
novel_mir140	NM_0204966mer	0	NA	NA	NA	GO:004323
novel_mir140	NM_0101806mer	0	NA	NA	NA	GO:000026
novel_mir140	NM_0077146mer	0	NA	NA	NA	GO:004323
novel_mir140	NM_0010816mer	0	NA	NA	NA	GO:004442
novel_mir140	NM_1308936mer	0	NA	NA	NA	GO:004323
novel_mir140	NM_1726847mer-1a	0	NA	NA	NA	GO:004323
novel_mir140	NM_0011286mer	0	NA	NA	NA	GO:003470
novel_mir140	NM_0259786mer	0	NA	NA	NA	GO:000367

novel_mir140	NM_1755026mer	0	NA	-20.19	153	GO:003198
novel_mir140	NM_0286326mer	0	NA	NA	NA	GO:003198
novel_mir140	NM_0011638mer-1a	0	NA	NA	NA	GO:004323
novel_mir140	NM_0101647mer-m8	0	NA	NA	NA	-
novel_mir130	NM_0313767mer-m8	0	NA	NA	NA	GO:004442
novel_mir130	NM_0285727mer-1a	0	NA	NA	NA	GO:004323
novel_mir130	NM_0311797mer-m8	0	NA	NA	NA	GO:000568
novel_mir130	NM_0108338mer-1a	0	NA	NA	NA	-
novel_mir130	NM_0256966mer	0	NA	NA	NA	GO:003122
novel_mir130	NM_0076356mer	0	NA	NA	NA	GO:004323
novel_mir130	NM_0112137mer-m8	0	NA	NA	NA	GO:003042
novel_mir130	NM_1341366mer	0	NA	NA	NA	GO:004323
novel_mir130	NM_0261597mer-1a	0	NA	NA	NA	GO:003196
novel_mir130	NR_029424NA	NA	NA	-21.02	154	-
novel_mir130	NM_0137846mer	0	NA	NA	NA	GO:003109
novel_mir130	NM_0319986mer	0	NA	NA	NA	GO:000581
novel_mir130	NM_1386476mer	0	NA	NA	NA	GO:004442
novel_mir130	NM_0115276mer	0	NA	NA	NA	GO:000078
novel_mir130	NM_0010858mer-1a	0	NA	NA	NA	GO:004444
novel_mir130	NM_001048NA	NA	NA	-20.54	167	GO:003367
novel_mir130	NM_029818NA	NA	NA	-20.95	158	-
novel_mir130	NM_0307058mer-1a	0	NA	NA	NA	-
novel_mir130	NM_0011666mer	0	NA	NA	NA	GO:004444
novel_mir130	NM_1724456mer	0	NA	NA	NA	-
novel_mir130	NM_0275576mer	0	NA	NA	NA	-
novel_mir130	NM_0261616mer	0	NA	NA	NA	-
novel_mir130	NM_1726216mer	0	NA	NA	NA	GO:004323
novel_mir130	NM_0137897mer-1a	0	NA	NA	NA	GO:004323
novel_mir130	NM_0157326mer	0	NA	NA	NA	GO:003141
novel_mir130	NM_1448396mer	0	NA	NA	NA	GO:004323
novel_mir130	NM_0010458mer-1a	0	NA	NA	NA	GO:000550
novel_mir130	NM_1727238mer-1a	0	NA	NA	NA	GO:004323
novel_mir130	NM_0274007mer-m8	0	NA	NA	NA	GO:003122
novel_mir130	NM_0290016mer	0	NA	NA	NA	GO:003122
novel_mir130	NM_0012016mer	0	NA	NA	NA	GO:003042
novel_mir130	NM_1754277mer-m8	0	NA	NA	NA	GO:003122
novel_mir130	NM_172840NA	NA	NA	-20.79	156	GO:000551
novel_mir130	NM_0011776mer	0	NA	NA	NA	GO:004442
novel_mir130	NM_0297927mer-m8	0	NA	NA	NA	GO:004443
novel_mir130	NM_0104746mer	0	NA	NA	NA	GO:003122
novel_mir130	NM_0188187mer-m8	0	NA	NA	NA	GO:004323
novel_mir130	NM_1780616mer	0	NA	NA	NA	GO:004316
novel_mir130	NM_0077316mer	0	NA	NA	NA	GO:003005
novel_mir130	NM_0010336mer	0	NA	NA	NA	GO:003198
novel_mir130	NM_0096886mer	0	NA	NA	NA	GO:004323
novel_mir130	NM_0083967mer-m8	0	NA	NA	NA	GO:000998
novel_mir130	NM_0096337mer-m8	0	NA	NA	NA	GO:003122
novel_mir130	NM_1458197mer-m8	0	NA	NA	NA	GO:004323
novel_mir130	NM_0010397mer-m8	0	NA	NA	NA	GO:000565
novel_mir130	NM_0288126mer	0	NA	NA	NA	GO:003198
novel_mir130	NM_0112767mer-m8	0	NA	NA	NA	GO:004323
novel_mir130	NM_0137488mer-1a	0	NA	NA	NA	GO:000551
novel_mir130	NM_0010397mer-m8	0	NA	NA	NA	GO:004323
novel_mir130	NM_1981176mer	0	NA	NA	NA	GO:004323

novel_mir130	NM_1724097mer-m8	0 NA	NA	NA	GO:004442
novel_mir130	NM_0011627mer-m8	0 NA	NA	NA	-
novel_mir130	NM_0277287mer-m8	0 NA	NA	NA	GO:004299
novel_mir130	NM_0280367mer-m8	0 NA	NA	NA	-
novel_mir130	NM_1725107mer-m8	0 NA	NA	NA	GO:003122
novel_mir130	NM_0081946mer	0 NA	NA	NA	GO:003196
novel_mir130	NM_1755106mer	0 NA	NA	NA	GO:003122
novel_mir130	NM_0214946mer	0 NA	NA	NA	GO:004323
novel_mir130	NM_0010987mer-m8	0 NA	NA	NA	-
novel_mir130	NM_0286717mer-m8	0 NA	NA	NA	-
novel_mir130	NM_0077666mer	0 NA	NA	NA	GO:001602
novel_mir130	NM_1787918mer-1a	0 NA	NA	NA	GO:003122
novel_mir130	NM_0138277mer-m8	0 NA	NA	NA	GO:004323
novel_mir130	NM_0301087mer-m8	0 NA	NA	NA	GO:003122
novel_mir130	NM_1447886mer	0 NA	NA	NA	GO:004446
novel_mir130	NM_1336737mer-m8	0 NA	NA	NA	GO:004443
novel_mir130	NM_1385836mer	0 NA	NA	NA	-
novel_mir130	NM_0011146mer	0 NA	NA	NA	GO:001563
novel_mir130	NM_1830326mer	0 NA	NA	NA	GO:001689
novel_mir130	NM_0011977mer-m8	0 NA	NA	NA	GO:000581
novel_mir130	NM_0011646mer	0 NA	NA	NA	GO:004323
novel_mir130	NM_0113746mer	0 NA	NA	NA	GO:003122
novel_mir130	NM_1392287mer-m8	0 NA	NA	NA	GO:003122
novel_mir130	NM_0011996mer	0 NA	NA	NA	GO:003198
novel_mir130	NM_0011617mer-m8	0 NA	NA	NA	GO:004323
novel_mir130	NM_0099237mer-m8	0 NA	NA	NA	GO:000562
novel_mir130	NM_0158296mer	0 NA	NA	NA	GO:004323
novel_mir130	NM_0011906mer	0 NA	NA	NA	GO:001602
novel_mir130	NM_1333526mer	0 NA	NA	NA	GO:003122
novel_mir130	NM_0091417mer-1a	0 NA	NA	NA	GO:004442
novel_mir130	NM_0272906mer	0 NA	NA	NA	GO:003198
novel_mir130	NM_0115466mer	0 NA	NA	NA	-
novel_mir130	NM_0097096mer	0 NA	NA	NA	GO:004323
novel_mir130	NM_1530496mer	0 NA	NA	NA	GO:003198
novel_mir130	NM_0096236mer	0 NA	NA	NA	GO:003326
novel_mir130	NM_1538207mer-m8	0 NA	NA	NA	GO:004444
novel_mir130	NM_1788787mer-m8	0 NA	NA	NA	GO:003198
novel_mir130	NM_1725096mer	0 NA	NA	NA	GO:000588
novel_mir130	NM_0011727mer-1a	0 NA	NA	NA	GO:003122
novel_mir130	NM_0011596mer	0 NA	NA	NA	GO:004442
novel_mir130	NM_1777896mer	0 NA	NA	NA	GO:000181
novel_mir130	NM_0215426mer	0 NA	NA	NA	GO:001602
novel_mir130	NM_1770737mer-m8	0 NA	NA	NA	GO:003122
novel_mir130	NM_0010246mer	0 NA	NA	NA	GO:004442
novel_mir130	NM_0010818mer-1a	0 NA	NA	NA	GO:004323
novel_mir130	NM_0253867mer-1a	0 NA	NA	NA	-
novel_mir130	NM_1535346mer	0 NA	NA	NA	GO:003299
novel_mir130	NM_0102696mer	0 NA	NA	NA	GO:003318
novel_mir130	NM_0138037mer-m8	0 NA	NA	NA	GO:001602
novel_mir130	NM_0274688mer-1a	0 NA	NA	NA	GO:003122
novel_mir130	NM_0120087mer-m8	0 NA	NA	NA	GO:001660
novel_mir130	NM_0135826mer	0 NA	NA	NA	GO:001602
novel_mir130	NM_0011667mer-1a	0 NA	NA	NA	GO:004323
novel_mir130	NM_0010086mer	0 NA	NA	NA	GO:004323

novel_mir130	NM_1535076mer	0	NA	NA	NA	-
novel_mir130	NM_1445496mer	0	NA	NA	NA	GO:004329
novel_mir130	NM_0010016mer	0	NA	NA	NA	GO:003258
novel_mir130	NM_0011747mer-m8	0	NA	NA	NA	GO:003198
novel_mir130	NM_0087807mer-m8	0	NA	NA	NA	GO:004329
novel_mir130	NM_0108067mer-m8	0	NA	NA	NA	GO:000591
novel_mir130	NM_0275586mer	0	NA	NA	NA	GO:003122
novel_mir130	NM_0011636mer	0	NA	NA	NA	GO:000022
novel_mir130	NM_0010936mer	0	NA	NA	NA	GO:003198
novel_mir130	NM_0214937mer-m8	0	NA	NA	NA	GO:004446
novel_mir130	NM_0119366mer	0	NA	NA	NA	GO:004329
novel_mir130	NM_0011717mer-m8	0	NA	NA	NA	GO:004329
novel_mir130	NM_0010256mer	0	NA	NA	NA	GO:003198
novel_mir130	NM_0313967mer-m8	0	NA	NA	NA	GO:003122
novel_mir130	NM_0011228mer-1a	0	NA	NA	NA	GO:003198
novel_mir130	NM_0011106mer	0	NA	NA	NA	GO:000562
novel_mir130	NM_0302527mer-m8	0	NA	NA	NA	GO:003122
novel_mir130	NM_0010817mer-m8	0	NA	NA	NA	GO:003042
novel_mir130	NM_1489386mer	0	NA	NA	NA	GO:000562
novel_mir130	NM_1339067mer-1a	0	NA	NA	NA	GO:004329
novel_mir130	NM_0010406mer	0	NA	NA	NA	-
novel_mir130	NM_0010038mer-1a	0	NA	NA	NA	GO:003011
novel_mir130	NR_027352NA	NA	NA	-20.55	154	GO:004442
novel_mir130	NM_1805996mer	0	NA	NA	NA	GO:003122
novel_mir130	NM_0086148mer-1a	0	NA	NA	NA	GO:004444
novel_mir130	NM_0264037mer-m8	0	NA	NA	NA	GO:000367
novel_mir130	NM_1340816mer	0	NA	NA	NA	GO:000551
novel_mir130	NM_0010407mer-m8	0	NA	NA	NA	GO:001661
novel_mir130	NM_0010817mer-m8	0	NA	NA	NA	GO:000588
novel_mir130	NM_0083656mer	0	NA	NA	NA	GO:003122
novel_mir130	NM_0138617mer-1a	0	NA	NA	NA	GO:004444
novel_mir130	NM_1770456mer	0	NA	NA	NA	-
novel_mir130	NM_0011666mer	0	NA	NA	NA	GO:003001
novel_mir130	NR_033546NA	NA	NA	-20.6	168	-
novel_mir130	NM_1772747mer-m8	0	NA	NA	NA	GO:004429
novel_mir130	NM_1457416mer	0	NA	NA	NA	GO:004442
novel_mir130	NM_0083186mer	0	NA	NA	NA	GO:004442
novel_mir130	NM_0101817mer-m8	0	NA	NA	NA	GO:004320
novel_mir130	NM_0077676mer	0	NA	NA	NA	GO:001602
novel_mir130	NM_2076687mer-m8	0	NA	NA	NA	GO:000577
novel_mir130	NM_0110306mer	0	NA	NA	NA	GO:004443
novel_mir130	NM_0213906mer	0	NA	NA	NA	-
novel_mir130	NM_0136436mer	0	NA	NA	NA	GO:003122
novel_mir130	NR_0280566mer	0	NA	NA	NA	GO:001602
novel_mir130	NM_0010426mer	0	NA	NA	NA	GO:003123
novel_mir130	NM_0288606mer	0	NA	NA	NA	GO:000562
novel_mir130	NM_0011106mer	0	NA	NA	NA	GO:000562
novel_mir130	NM_0280716mer	0	NA	NA	NA	GO:004329
novel_mir130	NM_1531647mer-1a	0	NA	NA	NA	GO:004444
novel_mir130	NM_0102466mer	0	NA	NA	NA	GO:003017
novel_mir130	NM_1759376mer	0	NA	NA	NA	GO:004442
novel_mir130	NM_0138816mer	0	NA	NA	NA	GO:000467
novel_mir130	NM_0212978mer-1a	0	NA	NA	NA	GO:000998
novel_mir130	NM_0010036mer	0	NA	NA	NA	GO:001602

novel_mir130	NM_1730706mer	0	NA	NA	NA	GO:000575
novel_mir130	NM_0011108mer-1a	0	NA	NA	NA	GO:003198
novel_mir130	NM_0269926mer	0	NA	NA	NA	GO:000551
novel_mir130	NM_0084677mer-1a	0	NA	NA	NA	GO:000563
novel_mir130	NM_0082786mer	0	NA	NA	NA	GO:003198
novel_mir130	NM_0295567mer-m8	0	NA	NA	NA	GO:004323
novel_mir130	NM_0284206mer	0	NA	NA	NA	GO:004323
novel_mir130	NM_0080006mer	0	NA	NA	NA	GO:004323
novel_mir130	NM_1530926mer	0	NA	NA	NA	GO:004444
novel_mir130	NM_0075457mer-m8	0	NA	NA	NA	-
novel_mir130	NM_0011117mer-m8	0	NA	NA	NA	GO:004323
novel_mir130	NM_2076337mer-1a	0	NA	NA	NA	GO:003122
novel_mir130	NM_0011466mer	0	NA	NA	NA	-
novel_mir130	NM_0136636mer	0	NA	NA	NA	GO:003198
novel_mir130	NM_0011647mer-1a	0	NA	NA	NA	GO:003109
novel_mir130	NM_1337667mer-1a	0	NA	NA	NA	GO:000585
novel_mir130	NM_0010336mer	0	NA	NA	NA	GO:004323
novel_mir130	NM_0081537mer-m8	0	NA	NA	NA	GO:001602
novel_mir130	NM_0097176mer	0	NA	NA	NA	GO:004323
novel_mir130	NM_0258127mer-m8	0	NA	NA	NA	GO:003198
novel_mir130	NM_0275337mer-1a	0	NA	NA	NA	GO:003122
novel_mir130	NM_0011627mer-m8	0	NA	NA	NA	GO:004442
novel_mir130	NM_0168737mer-1a	0	NA	NA	NA	GO:000026
novel_mir130	NM_0074007mer-m8	0	NA	NA	NA	GO:003122
novel_mir130	NM_1454027mer-m8	0	NA	NA	NA	GO:003122
novel_mir130	NM_1390596mer	0	NA	NA	NA	GO:000581
novel_mir130	NM_0077297mer-1a	0	NA	NA	NA	GO:000558
novel_mir130	NM_0134647mer-m8	0	NA	NA	NA	GO:003198
novel_mir130	NM_1774127mer-1a	0	NA	NA	NA	GO:003122
novel_mir130	NM_0187606mer	0	NA	NA	NA	-
novel_mir130	NM_0157657mer-1a	0	NA	NA	NA	GO:004444
novel_mir130	NM_1724358mer-1a	0	NA	NA	NA	GO:003122
novel_mir130	NM_0278956mer	0	NA	NA	NA	GO:004442
novel_mir130	NM_0135267mer-1a	0	NA	NA	NA	GO:004442
novel_mir130	NM_0107406mer	0	NA	NA	NA	GO:003122
novel_mir130	NM_0291167mer-m8	0	NA	NA	NA	-
novel_mir130	NM_1789367mer-1a	0	NA	NA	NA	-
novel_mir130	NM_1833156mer	0	NA	NA	NA	GO:001602
novel_mir130	NM_0091046mer	0	NA	NA	NA	GO:004444
novel_mir130	NM_0075667mer-1a	0	NA	NA	NA	-
novel_mir130	NM_0101016mer	0	NA	NA	NA	GO:001602
novel_mir130	NM_0291666mer	0	NA	NA	NA	-
novel_mir130	NM_0011637mer-m8	0	NA	NA	NA	GO:001602
novel_mir130	NM_0302497mer-1a	0	NA	NA	NA	-
novel_mir130	NM_1726627mer-m8	0	NA	NA	NA	GO:001674
novel_mir130	NM_0011998mer-1a	0	NA	NA	NA	GO:004442
novel_mir130	NM_0093486mer	0	NA	NA	NA	GO:003122
novel_mir130	NM_0082176mer	0	NA	NA	NA	-
novel_mir130	NM_0259497mer-m8	0	NA	-20.72	160	GO:003198
novel_mir130	NM_0011597mer-m8	0	NA	NA	NA	GO:004316
novel_mir130	NM_0139106mer	0	NA	NA	NA	GO:004323
novel_mir130	NM_0120567mer-1a	0	NA	NA	NA	GO:004443
novel_mir130	NM_0258297mer-1a	0	NA	NA	NA	GO:003451
novel_mir130	NM_1786866mer	0	NA	NA	NA	GO:000581

novel_mir130	NM_0010376mer	0	NA	NA	NA	GO:004329
novel_mir130	NM_0099047mer-m8	0	NA	NA	NA	GO:003122
novel_mir130	NM_0010046mer	0	NA	NA	NA	-
novel_mir130	NM_0101277mer-m8	0	NA	NA	NA	GO:004329
novel_mir130	NM_0011226mer	0	NA	NA	NA	GO:004329
novel_mir130	NM_1734147mer-m8	0	NA	NA	NA	-
novel_mir130	NM_0011596mer	0	NA	NA	NA	GO:004329
novel_mir130	NM_0085396mer	0	NA	NA	NA	GO:003122
novel_mir130	NM_0091357mer-1a	0	NA	NA	NA	GO:000588
novel_mir130	NM_1781496mer	0	NA	NA	NA	GO:003122
novel_mir130	NR_015479NA	NA	NA	-22.49	163	GO:000367
novel_mir130	NM_1754566mer	0	NA	NA	NA	GO:000588
novel_mir130	NM_0089917mer-1a	0	NA	NA	NA	GO:001986
novel_mir130	NM_133899NA	NA	NA	-22.28	166	GO:000576
novel_mir130	NM_0011617mer-1a	0	NA	NA	NA	GO:004329
novel_mir130	NM_1535816mer	0	NA	NA	NA	GO:003122
novel_mir130	NM_0011707mer-1a	0	NA	NA	NA	GO:003122
novel_mir130	NM_0204887mer-m8	0	NA	NA	NA	GO:004445
novel_mir130	NM_0077887mer-m8	0	NA	NA	NA	GO:001602
novel_mir130	NM_0010257mer-1a	0	NA	NA	NA	-
novel_mir130	NM_0011016mer	0	NA	NA	NA	GO:003122
novel_mir130	NM_1787936mer	0	NA	NA	NA	GO:000194
novel_mir130	NM_0287838mer-1a	0	NA	NA	NA	GO:000998
novel_mir130	NM_1722856mer	0	NA	NA	NA	GO:001602
novel_mir130	NM_1456216mer	0	NA	NA	NA	-
novel_mir130	NM_1734337mer-m8	0	NA	NA	NA	GO:004316
novel_mir130	NM_0168136mer	0	NA	NA	NA	GO:001660
novel_mir130	NM_1728876mer	0	NA	NA	NA	GO:003122
novel_mir130	NM_0081737mer-1a	0	NA	NA	NA	GO:003198
novel_mir130	NM_0080877mer-1a	0	NA	NA	NA	GO:004444
novel_mir130	NM_0261807mer-m8	0	NA	NA	NA	GO:003122
novel_mir130	NM_0010297mer-m8	0	NA	NA	NA	GO:000591
novel_mir130	NM_0086976mer	0	NA	NA	NA	GO:000581
novel_mir130	NM_0257536mer	0	NA	NA	NA	-
novel_mir130	NM_0253556mer	0	NA	NA	NA	GO:000813
novel_mir130	NM_1771846mer	0	NA	NA	NA	GO:003303
novel_mir130	NM_1531297mer-m8	0	NA	NA	NA	GO:000579
novel_mir130	NM_0010376mer	0	NA	NA	NA	GO:003198
novel_mir130	NM_0094596mer	0	NA	NA	NA	GO:001978
novel_mir130	NM_0259917mer-m8	0	NA	NA	NA	-
novel_mir130	NM_0089046mer	0	NA	NA	NA	-
novel_mir130	NM_0011136mer	0	NA	NA	NA	GO:000563
novel_mir130	NM_1448926mer	0	NA	NA	NA	-
novel_mir130	NM_1336757mer-1a	0	NA	NA	NA	GO:003121
novel_mir130	NM_0010817mer-m8	0	NA	NA	NA	GO:004445
novel_mir130	NM_1448797mer-m8	0	NA	-20.55	154	GO:004442
novel_mir130	NR_015552NA	NA	NA	-20.41	164	-
novel_mir130	NM_1392266mer	0	NA	NA	NA	GO:004329
novel_mir130	NM_1815956mer	0	NA	NA	NA	GO:003042
novel_mir130	NM_0237998mer-1a	0	NA	NA	NA	GO:004329
novel_mir130	NM_0011306mer	0	NA	NA	NA	GO:004446
novel_mir130	NM_1489356mer	0	NA	NA	NA	GO:004329
novel_mir130	NM_1814147mer-1a	0	NA	NA	NA	GO:004329
novel_mir130	NM_0076706mer	0	NA	NA	NA	GO:004329

novel_mir130	NM_0082746mer	0	NA	NA	NA	GO:004325
novel_mir130	NM_0010397mer-m8	0	NA	NA	NA	GO:000568
novel_mir130	NM_1786856mer	0	NA	NA	NA	GO:003122
novel_mir130	NM_1535256mer	0	NA	NA	NA	GO:003122
novel_mir130	NM_0010817mer-m8	0	NA	-24.56	170	GO:001602
novel_mir130	NM_0117986mer	0	NA	NA	NA	-
novel_mir130	NM_0011636mer	0	NA	NA	NA	GO:004325
novel_mir130	NM_0080618mer-1a	0	NA	NA	NA	GO:002262
novel_mir130	NM_1982926mer	0	NA	NA	NA	GO:003122
novel_mir130	NM_0213108mer-1a	0	NA	NA	NA	GO:004325
novel_mir130	NR_033586NA	NA	NA	-22.28	163	-
novel_mir130	NM_0011776mer	0	NA	NA	NA	GO:000562
novel_mir130	NM_0274306mer	0	NA	NA	NA	GO:004325
novel_mir130	NM_1393096mer	0	NA	NA	NA	GO:004442
novel_mir130	NM_0011116mer	0	NA	NA	NA	GO:000832
novel_mir130	NM_0258987mer-m8	0	NA	NA	NA	GO:004444
novel_mir130	NM_0270456mer	0	NA	NA	NA	-
novel_mir130	NM_0278826mer	0	NA	NA	NA	GO:000548
novel_mir130	NM_0199277mer-1a	0	NA	NA	NA	GO:004325
novel_mir130	NM_0012706mer	0	NA	NA	NA	-
novel_mir130	NM_1751336mer	0	NA	NA	NA	-
novel_mir130	NM_1810587mer-m8	0	NA	NA	NA	GO:003198
novel_mir130	NM_0010807mer-1a	0	NA	NA	NA	GO:003198
novel_mir130	NM_0011617mer-m8	0	NA	NA	NA	GO:001602
novel_mir130	NM_0088726mer	0	NA	NA	NA	GO:001602
novel_mir130	NM_0082756mer	0	NA	NA	NA	GO:004325
novel_mir130	NM_0255607mer-m8	0	NA	NA	NA	-
novel_mir130	NM_1734246mer	0	NA	NA	NA	GO:004325
novel_mir130	NM_1828096mer	0	NA	NA	NA	GO:000562
novel_mir130	NM_1456887mer-m8	0	NA	NA	NA	-
novel_mir130	NM_0011687mer-m8	0	NA	NA	NA	GO:000016
novel_mir130	NM_0199367mer-m8	0	NA	NA	NA	GO:003042
novel_mir130	NM_1448617mer-1a	0	NA	NA	NA	-
novel_mir130	NM_0010297mer-m8	0	NA	NA	NA	GO:004325
novel_mir130	NM_0010816mer	0	NA	NA	NA	-
novel_mir130	NM_0278406mer	0	NA	NA	NA	GO:004325
novel_mir130	NM_0235546mer	0	NA	NA	NA	GO:003198
novel_mir130	NM_0194056mer	0	NA	NA	NA	GO:003151
novel_mir130	NM_0087026mer	0	NA	NA	NA	GO:004325
novel_mir130	NM_0158188mer-1a	0	NA	NA	NA	GO:001602
novel_mir130	NM_0081356mer	0	NA	NA	NA	GO:001602
novel_mir130	NM_0010777mer-m8	0	NA	NA	NA	GO:000566
novel_mir130	NM_0093827mer-m8	0	NA	NA	NA	GO:000998
novel_mir130	NM_0804518mer-1a	0	NA	NA	NA	-
novel_mir130	NM_0261556mer	0	NA	NA	NA	GO:003122
novel_mir130	NM_0011616mer	0	NA	NA	NA	GO:000562
novel_mir130	NM_0136246mer	0	NA	NA	NA	GO:003101
novel_mir130	NM_0010246mer	0	NA	NA	NA	GO:000585
novel_mir130	NM_0335267mer-1a	0	NA	NA	NA	GO:004444
novel_mir130	NM_0012047mer-1a	0	NA	NA	NA	-
novel_mir130	NM_0166957mer-m8	0	NA	NA	NA	GO:001602
novel_mir130	NM_0094796mer	0	NA	NA	NA	GO:004325
novel_mir130	NM_0011647mer-m8	0	NA	NA	NA	GO:001250
novel_mir130	NM_0114817mer-1a	0	NA	NA	NA	GO:000471

novel_mir130	NM_0011686mer	0	NA	NA	NA	GO:000587
novel_mir130	NM_0274547mer-1a	0	NA	NA	NA	GO:000562
novel_mir130	NM_0279756mer	0	NA	NA	NA	GO:000585
novel_mir130	NM_0011776mer	0	NA	NA	NA	-
novel_mir130	NM_0011456mer	0	NA	NA	NA	GO:004445
novel_mir130	NM_0113646mer	0	NA	NA	NA	GO:004442
novel_mir130	NM_1789347mer-m8	0	NA	NA	NA	GO:004444
novel_mir130	NM_0010248mer-1a	0	NA	NA	NA	GO:000548
novel_mir130	NM_0010156mer	0	NA	NA	NA	GO:004444
novel_mir130	NM_1707786mer	0	NA	NA	NA	GO:004444
novel_mir130	NM_0010087mer-m8	0	NA	NA	NA	GO:000581
novel_mir130	NM_0010396mer	0	NA	NA	NA	GO:000562
novel_mir130	NM_177431NA	NA	NA	-21.93	167	GO:003101
novel_mir130	NM_0290666mer	0	NA	NA	NA	GO:000585
novel_mir130	NM_0011676mer	0	NA	NA	NA	GO:000597
novel_mir130	NM_0137857mer-m8	0	NA	NA	NA	GO:004325
novel_mir130	NM_0010016mer	0	NA	NA	NA	-
novel_mir130	NM_0197886mer	0	NA	NA	NA	GO:004325
novel_mir130	NM_0011777mer-m8	0	NA	NA	NA	GO:003439
novel_mir130	NM_1832857mer-m8	0	NA	NA	NA	GO:000588
novel_mir130	NM_0333247mer-1a	0	NA	NA	NA	GO:000585
novel_mir130	NM_0081026mer	0	NA	NA	NA	GO:003198
novel_mir130	NM_1752588mer-1a	0	NA	NA	NA	GO:001250
novel_mir130	NM_0136927mer-1a	0	NA	NA	NA	GO:004325
novel_mir130	NM_1787396mer	0	NA	NA	NA	-
novel_mir130	NM_0010257mer-1a	0	NA	NA	NA	-
novel_mir130	NM_0084218mer-1a	0	NA	NA	NA	GO:003258
novel_mir130	NM_0103177mer-m8	0	NA	NA	NA	GO:003125
novel_mir130	NM_0298798mer-1a	0	NA	NA	NA	GO:004325
novel_mir130	NM_011404NA	NA	NA	-20.81	159	GO:003122
novel_mir130	NM_0255316mer	0	NA	NA	NA	-
novel_mir130	NM_0011606mer	0	NA	NA	NA	GO:001602
novel_mir130	NM_0302576mer	0	NA	NA	NA	GO:003122
novel_mir130	NM_0010816mer	0	NA	NA	NA	GO:004325
novel_mir130	NM_0010096mer	0	NA	NA	NA	GO:004687
novel_mir130	NM_1332127mer-m8	0	NA	NA	NA	GO:003122
novel_mir130	NM_0120526mer	0	NA	NA	NA	GO:004300
novel_mir130	NM_0213057mer-1a	0	NA	NA	NA	GO:003109
novel_mir130	NM_1752116mer	0	NA	NA	NA	GO:001602
novel_mir130	NM_1751276mer	0	NA	NA	NA	-
novel_mir130	NM_027269NA	NA	NA	-23.53	168	GO:004442
novel_mir130	NM_0099197mer-1a	0	NA	NA	NA	GO:001250
novel_mir130	NM_0260416mer	0	NA	NA	NA	GO:004325
novel_mir130	NM_0010486mer	0	NA	NA	NA	GO:003439
novel_mir130	NM_1728057mer-1a	0	NA	NA	NA	GO:003122
novel_mir130	NM_0273546mer	0	NA	NA	NA	GO:000581
novel_mir130	NM_0139186mer	0	NA	NA	NA	GO:004325
novel_mir130	NM_0012566mer	0	NA	NA	NA	GO:001602
novel_mir130	NM_0215238mer-1a	0	NA	NA	NA	GO:003198
novel_mir130	NM_0099257mer-1a	0	NA	NA	NA	GO:004444
novel_mir130	NM_0011466mer	0	NA	NA	NA	GO:000998
novel_mir130	NR_0334447mer-m8	0	NA	NA	NA	GO:000588
novel_mir130	NM_0011436mer	0	NA	NA	NA	GO:000078
novel_mir130	NM_1726787mer-1a	0	NA	NA	NA	GO:004325

novel_mir130	NM_1810718mer-1a	0	NA	NA	NA	-
novel_mir130	NM_1786947mer-m8	0	NA	NA	NA	GO:003146
novel_mir130	NM_0174687mer-m8	0	NA	NA	NA	GO:003101
novel_mir130	NM_0117406mer	0	NA	NA	NA	GO:003299
novel_mir130	NM_0306957mer-1a	0	NA	-20.21	155	GO:000032
novel_mir130	NM_0271537mer-1a	0	NA	NA	NA	GO:004323
novel_mir130	NM_0090716mer	0	NA	NA	NA	-
novel_mir130	NM_1815647mer-1a	0	NA	NA	NA	GO:000591
novel_mir130	NM_0282927mer-m8	0	NA	NA	NA	GO:001988
novel_mir130	NM_0113767mer-1a	0	NA	NA	NA	GO:004323
novel_mir130	NM_0293307mer-1a	0	NA	NA	NA	GO:004444
novel_mir130	NM_1728806mer	0	NA	NA	NA	GO:001602
novel_mir130	NM_0083856mer	0	NA	NA	NA	GO:000585
novel_mir130	NM_1728196mer	0	NA	NA	NA	GO:004323
novel_mir130	NM_0114386mer	0	NA	NA	NA	GO:004323
novel_mir130	NM_1458237mer-m8	0	NA	NA	NA	GO:004323
novel_mir130	NM_0093608mer-1a	0	NA	NA	NA	GO:004323
novel_mir130	NM_0088587mer-m8	0	NA	NA	NA	GO:004444
novel_mir130	NM_0010816mer	0	NA	NA	NA	GO:001563
novel_mir130	NM_0010336mer	0	NA	NA	NA	GO:000581
novel_mir130	NM_0010386mer	0	NA	NA	NA	GO:004323
novel_mir130	NM_0532476mer	0	NA	NA	NA	GO:001602
novel_mir130	NM_0011636mer	0	NA	NA	NA	GO:000026
novel_mir130	NM_0808476mer	0	NA	NA	NA	GO:000716
novel_mir130	NM_0187326mer	0	NA	NA	NA	-
novel_mir130	NM_1460847mer-1a	0	NA	NA	NA	GO:004444
novel_mir130	NM_1340966mer	0	NA	NA	NA	GO:003122
novel_mir130	NM_0298727mer-1a	0	NA	NA	NA	GO:003052
novel_mir130	NM_0298617mer-1a	0	NA	NA	NA	GO:000548
novel_mir130	NM_0158307mer-m8	0	NA	NA	NA	GO:004446
novel_mir130	NM_0084397mer-m8	0	NA	NA	NA	GO:004444
novel_mir130	NM_0287177mer-m8	0	NA	NA	NA	GO:003042
novel_mir130	NM_1772247mer-m8	0	NA	NA	NA	GO:004442
novel_mir130	NM_0010818mer-1a	0	NA	NA	NA	GO:001687
novel_mir130	NM_0805756mer	0	NA	NA	NA	GO:004442
novel_mir130	NM_0280237mer-m8	0	NA	NA	NA	GO:004323
novel_mir130	NM_0010337mer-m8	0	NA	NA	NA	GO:004442
novel_mir130	NM_0264406mer	0	NA	NA	NA	GO:003451
novel_mir130	NM_0112506mer	0	NA	NA	NA	GO:004442
novel_mir130	NM_0011016mer	0	NA	NA	NA	GO:004446
novel_mir130	NM_0194796mer	0	NA	NA	NA	GO:004323
novel_mir130	NM_1831816mer	0	NA	NA	NA	GO:000382
novel_mir130	NM_016698NA	NA	NA	-20.07	150	GO:004323
novel_mir130	NM_1733687mer-1a	0	NA	NA	NA	GO:004323
novel_mir130	NM_1462196mer	0	NA	NA	NA	-
novel_mir130	NM_0089426mer	0	NA	NA	NA	GO:004444
novel_mir130	NM_0305637mer-m8	0	NA	NA	NA	GO:001660
novel_mir130	NM_0257296mer	0	NA	NA	NA	GO:003109
novel_mir130	NM_0280097mer-m8	0	NA	NA	NA	GO:000367
novel_mir130	NM_0089767mer-m8	0	NA	NA	NA	GO:004323
novel_mir130	NM_0095176mer	0	NA	NA	NA	GO:003198
novel_mir130	NM_0116256mer	0	NA	NA	NA	GO:001602
novel_mir130	NM_0264986mer	0	NA	NA	NA	GO:000031
novel_mir130	NM_0010836mer	0	NA	NA	NA	GO:001602

novel_mir130	NM_0077726mer	0	NA	NA	NA	GO:004323
novel_mir130	NM_0010097mer-m8	0	NA	NA	NA	GO:004323
novel_mir130	NM_0167696mer	0	NA	NA	NA	-
novel_mir130	NM_0011727mer-1a	0	NA	NA	NA	GO:000367
novel_mir130	NM_0010817mer-m8	0	NA	NA	NA	GO:003198
novel_mir130	NM_0073977mer-m8	0	NA	NA	NA	GO:001602
novel_mir130	NM_0294586mer	0	NA	NA	NA	GO:000008
novel_mir130	NM_0075206mer	0	NA	NA	NA	GO:004444
novel_mir130	NM_0210227mer-m8	0	NA	NA	NA	GO:000591
novel_mir130	NM_1724247mer-1a	0	NA	NA	NA	GO:004323
novel_mir130	NM_1753247mer-m8	0	NA	NA	NA	GO:004257
novel_mir130	NM_0011637mer-m8	0	NA	NA	NA	GO:004446
novel_mir130	NM_0084448mer-1a	0	NA	NA	NA	GO:000581
novel_mir130	NM_0011626mer	0	NA	NA	NA	-
novel_mir130	NM_0010398mer-1a	0	NA	NA	NA	GO:000562
novel_mir130	NM_0276777mer-1a	0	NA	NA	NA	GO:001602
novel_mir130	NM_1829956mer	0	NA	NA	NA	GO:000581
novel_mir130	NM_0010797mer-m8	0	NA	NA	NA	-
novel_mir130	NM_0258377mer-m8	0	NA	NA	NA	GO:004444
novel_mir130	NM_0011146mer	0	NA	NA	NA	GO:000581
novel_mir130	NM_0118987mer-1a	0	NA	NA	NA	GO:004299
novel_mir130	NM_1733966mer	0	NA	NA	NA	GO:004323
novel_mir130	NM_0010337mer-m8	0	NA	NA	NA	-
novel_mir130	NM_0280617mer-m8	0	NA	NA	NA	GO:003122
novel_mir130	NM_0012566mer	0	NA	NA	NA	GO:003122
novel_mir130	NM_0298966mer	0	NA	NA	NA	GO:004442
novel_mir130	NM_0120267mer-m8	0	NA	NA	NA	GO:004442
novel_mir130	NM_0011138mer-1a	0	NA	NA	NA	GO:004323
novel_mir130	NM_0010397mer-m8	0	NA	NA	NA	GO:004323
novel_mir130	NM_0010816mer	0	NA	NA	NA	GO:004691
novel_mir130	NM_0011637mer-m8	0	NA	NA	NA	GO:003122
novel_mir130	NM_0256446mer	0	NA	NA	NA	GO:004323
novel_mir130	NM_1754838mer-1a	0	NA	NA	NA	GO:000554
novel_mir130	NM_0244576mer	0	NA	NA	NA	GO:003005
novel_mir130	NM_0010816mer	0	NA	NA	NA	-
novel_mir130	NM_0157487mer-m8	0	NA	NA	NA	GO:004322
novel_mir130	NM_1337958mer-1a	0	NA	NA	NA	GO:000551
novel_mir130	NM_0244547mer-m8	0	NA	NA	NA	GO:003215
novel_mir130	NM_1332496mer	0	NA	NA	NA	-
novel_mir130	NM_1528256mer	0	NA	NA	NA	GO:004691
novel_mir130	NM_1460436mer	0	NA	NA	NA	GO:004323
novel_mir130	NM_0011987mer-m8	0	NA	NA	NA	GO:003122
novel_mir130	NM_2013547mer-m8	0	NA	-20.63	164	GO:004444
novel_mir130	NM_0010336mer	0	NA	NA	NA	GO:000548
novel_mir130	NM_1785766mer	0	NA	NA	NA	GO:000584
novel_mir130	NM_0010998mer-1a	0	NA	NA	NA	GO:007016
novel_mir130	NM_0266476mer	0	NA	NA	NA	GO:001250
novel_mir130	NM_1943456mer	0	NA	NA	NA	-
novel_mir130	NM_0220176mer	0	NA	NA	NA	GO:003042
novel_mir130	NM_0120146mer	0	NA	NA	NA	GO:001602
novel_mir130	NM_0237297mer-1a	0	NA	NA	NA	GO:004318
novel_mir130	NM_0010337mer-m8	0	NA	NA	NA	-
novel_mir130	NM_0136577mer-m8	0	NA	NA	NA	GO:004446
novel_mir130	NM_0011608mer-1a	0	NA	NA	NA	GO:003122

novel_mir130	NM_010657NA	NA	NA	-20.1	155	GO:004323
novel_mir130	NM_0273427mer-m8		0 NA	NA	NA	GO:003122
novel_mir130	NM_0011596mer		0 NA	NA	NA	GO:001602
novel_mir130	NM_0012537mer-1a		0 NA	NA	NA	-
novel_mir130	NM_1726317mer-1a		0 NA	NA	NA	GO:003122
novel_mir130	NM_1454976mer		0 NA	NA	NA	GO:004316
novel_mir130	NM_0106297mer-1a		0 NA	NA	NA	GO:000581
novel_mir130	NM_0096976mer		0 NA	NA	NA	GO:004323
novel_mir130	NM_1772257mer-m8		0 NA	NA	NA	-
novel_mir130	NM_0010376mer		0 NA	NA	NA	GO:004323
novel_mir130	NM_0010336mer		0 NA	NA	NA	GO:003122
novel_mir130	NM_1724776mer		0 NA	NA	NA	-
novel_mir130	NM_0263287mer-m8		0 NA	NA	NA	GO:003024
novel_mir130	NM_0197817mer-m8		0 NA	NA	NA	GO:003122
novel_mir130	NM_0012047mer-1a		0 NA	NA	NA	GO:003151
novel_mir130	NM_0011956mer		0 NA	NA	NA	GO:004323
novel_mir130	NM_0012528mer-1a		0 NA	NA	NA	-
novel_mir130	NM_1389557mer-1a		0 NA	NA	NA	GO:003122
novel_mir130	NM_1727377mer-m8		0 NA	NA	NA	GO:001602
novel_mir130	NM_0297097mer-1a		0 NA	NA	NA	GO:004323
novel_mir130	NM_1782546mer		0 NA	NA	NA	GO:004307
novel_mir130	NM_0087287mer-m8		0 NA	NA	NA	GO:003299
novel_mir130	NM_1773437mer-m8		0 NA	NA	NA	GO:004323
novel_mir130	NM_0011646mer		0 NA	NA	NA	GO:000588
novel_mir130	NM_0010336mer		0 NA	NA	NA	GO:004446
novel_mir130	NM_1338338mer-1a		0 NA	NA	NA	GO:004323
novel_mir130	NM_0282666mer		0 NA	NA	NA	-
novel_mir130	NM_0010337mer-1a		0 NA	NA	NA	GO:001602
novel_mir130	NM_0168437mer-m8		0 NA	NA	NA	GO:004300
novel_mir130	NM_1445246mer		0 NA	NA	NA	-
novel_mir130	NM_0011456mer		0 NA	NA	NA	GO:003067
novel_mir130	NM_1338396mer		0 NA	NA	NA	-
novel_mir130	NM_0114437mer-m8		0 NA	NA	NA	GO:004323
novel_mir130	NM_1810407mer-m8		0 NA	NA	NA	GO:004323
novel_mir130	NM_0288166mer		0 NA	NA	NA	GO:004323
novel_mir130	NM_0079616mer		0 NA	NA	NA	GO:003198
novel_mir130	NM_0011677mer-m8		0 NA	NA	NA	GO:004444
novel_mir130	NR_027414NA	NA	NA	-21.05	161	-
novel_mir130	NM_0267287mer-m8		0 NA	NA	NA	GO:004323
novel_mir130	NM_1772966mer		0 NA	NA	NA	GO:004323
novel_mir130	NM_0195498mer-1a		0 NA	NA	NA	GO:000562
novel_mir130	NM_1787466mer		0 NA	NA	NA	GO:003122
novel_mir130	NM_0805607mer-1a		0 NA	NA	NA	GO:004323
novel_mir130	NM_0081386mer		0 NA	NA	NA	GO:000581
novel_mir130	NM_1783817mer-m8		0 NA	NA	NA	GO:003122
novel_mir130	NM_0287057mer-m8		0 NA	NA	NA	GO:003141
novel_mir130	NM_177588NA	NA	NA	-21.57	160	GO:004442
novel_mir130	NM_1337217mer-1a		0 NA	NA	NA	GO:000588
novel_mir130	NM_0011117mer-m8		0 NA	NA	NA	GO:004442
novel_mir130	NM_0305986mer		0 NA	NA	NA	GO:001990
novel_mir130	NM_1727798mer-1a		0 NA	NA	NA	-
novel_mir130	NM_1454277mer-1a		0 NA	NA	NA	GO:001660
novel_mir130	NM_1727427mer-m8		0 NA	-22.91	166	GO:004257
novel_mir130	NM_0531056mer		0 NA	NA	NA	GO:004300

novel_mir130	NM_2124856mer	0 NA	NA	NA	GO:000588	
novel_mir130	NM_0011636mer	0 NA	NA	NA	GO:003109	
novel_mir130	NM_0010396mer	0 NA	NA	NA	GO:001660	
novel_mir130	NM_0011137mer-1a	0 NA	NA	NA	GO:003299	
novel_mir130	NM_0297908mer-1a	0 NA	NA	NA	GO:004442	
novel_mir130	NM_0109048mer-1a	0 NA	NA	NA	GO:004300	
novel_mir130	NM_1337987mer-1a	0 NA	NA	NA	GO:004446	
novel_mir130	NM_0268458mer-1a	0 NA	NA	NA	GO:000568	
novel_mir130	NM_0010816mer	0 NA	NA	NA	GO:003122	
novel_mir130	NM_0272317mer-m8	0 NA	NA	NA	GO:004445	
novel_mir130	NM_0262176mer	0 NA	NA	NA	GO:000562	
novel_mir130	NM_1725627mer-m8	0 NA	-20.41	162	GO:007046	
novel_mir130	NM_0234567mer-m8	0 NA	NA	NA	GO:004442	
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novel_mir130	NM_0081646mer	0 NA	NA	NA	GO:004446	
novel_mir130	NM_0109336mer	0 NA	NA	NA	GO:004442	
novel_mir130	NM_0076457mer-m8	0 NA	NA	NA	GO:003122	
novel_mir130	NM_1752147mer-1a	0 NA	NA	NA	GO:004299	
novel_mir130	NM_0103086mer	0 NA	NA	NA	GO:003299	
novel_mir130	NM_1832217mer-1a	0 NA	NA	NA	GO:003122	
novel_mir130	NM_0188546mer	0 NA	NA	NA	GO:000581	
novel_mir130	NM_0299367mer-m8	0 NA	NA	NA	GO:000367	
novel_mir130	NM_0010817mer-m8	0 NA	NA	NA	GO:004445	
novel_mir130	NM_146157NA	NA	NA	-21.82	164	GO:003122
novel_mir130	NM_0097296mer	0 NA	NA	NA	GO:000577	
novel_mir130	NM_0011457mer-m8	0 NA	NA	NA	-	
novel_mir130	NM_0099867mer-m8	0 NA	NA	NA	GO:003122	
novel_mir130	NM_0113566mer	0 NA	NA	NA	GO:004442	
novel_mir130	NM_0302606mer	0 NA	NA	NA	GO:004323	
novel_mir130	NM_0137808mer-1a	0 NA	NA	NA	GO:003198	
novel_mir130	NM_0083676mer	0 NA	NA	NA	GO:000998	
novel_mir130	NM_0010397mer-m8	0 NA	NA	NA	GO:000581	
novel_mir130	NM_0266157mer-m8	0 NA	NA	NA	GO:004444	
novel_mir130	NM_0107237mer-1a	0 NA	NA	NA	GO:004323	
novel_mir130	NM_0011647mer-m8	0 NA	NA	NA	GO:001602	
novel_mir130	NM_0011008mer-1a	0 NA	NA	NA	GO:004442	
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novel_mir130	NM_0138157mer-1a	0 NA	NA	NA	GO:000567	
novel_mir130	NM_0010816mer	0 NA	NA	NA	GO:004323	
novel_mir130	NM_1449126mer	0 NA	NA	NA	GO:003198	
novel_mir130	NM_0280446mer	0 NA	NA	NA	GO:001563	
novel_mir130	NM_1728506mer	0 NA	NA	NA	GO:004691	
novel_mir130	NM_0089446mer	0 NA	NA	NA	GO:004323	
novel_mir130	NM_1459686mer	0 NA	-24.83	168	GO:004444	
novel_mir130	NM_0195787mer-1a	0 NA	NA	NA	GO:000578	
novel_mir130	NM_0107317mer-m8	0 NA	NA	NA	GO:004323	
novel_mir130	NM_0284306mer	0 NA	NA	NA	GO:001685	
novel_mir130	NM_0252976mer	0 NA	NA	NA	GO:004323	
novel_mir130	NM_0011137mer-m8	0 NA	NA	NA	GO:000592	
novel_mir130	NM_1786216mer	0 NA	NA	NA	GO:004323	
novel_mir130	NM_0079937mer-m8	0 NA	NA	NA	GO:004320	
novel_mir130	NM_0012537mer-m8	0 NA	NA	NA	GO:004442	
novel_mir130	NM_0284927mer-m8	0 NA	NA	NA	-	
novel_mir130	NM_0011467mer-1a	0 NA	NA	NA	GO:004323	

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novel_mir130	NM_0010347mer-m8	0	NA	NA	NA	GO:003122
novel_mir130	NM_0254427mer-1a	0	NA	NA	NA	GO:003122
novel_mir130	NM_0011607mer-m8	0	NA	NA	NA	GO:003151
novel_mir130	NM_0010376mer	0	NA	NA	NA	GO:001602
novel_mir130	NM_1737707mer-m8	0	NA	NA	NA	GO:001602
novel_mir130	NM_1754488mer-1a	0	NA	NA	NA	GO:000576
novel_mir130	NM_1535507mer-1a	0	NA	NA	NA	GO:003122
novel_mir130	NM_0296147mer-m8	0	NA	NA	NA	GO:004323
novel_mir130	NM_0077347mer-1a	0	NA	NA	NA	GO:000557
novel_mir130	NM_0011657mer-1a	0	NA	NA	NA	GO:000367
novel_mir130	NM_0081156mer	0	NA	NA	NA	GO:003122
novel_mir130	NM_1386676mer	0	NA	NA	NA	GO:004323
novel_mir130	NM_0011458mer-1a	0	NA	NA	NA	GO:001978
novel_mir130	NM_0010047mer-m8	0	NA	NA	NA	GO:004316
novel_mir130	NM_1340746mer	0	NA	NA	NA	-
novel_mir130	NM_0110286mer	0	NA	NA	NA	GO:000562
novel_mir130	NM_0111507mer-m8	0	NA	NA	NA	-
novel_mir130	NM_0095026mer	0	NA	NA	NA	GO:003299
novel_mir130	NM_001077NA	NA	NA	-20.21	155	GO:000032
novel_mir130	NM_0264747mer-m8	0	NA	NA	NA	GO:004323
novel_mir130	NM_0079797mer-1a	0	NA	NA	NA	GO:004443
novel_mir130	NM_0010407mer-1a	0	NA	NA	NA	GO:004323
novel_mir130	NM_0110667mer-1a	0	NA	NA	NA	GO:004323
novel_mir130	NM_0284757mer-m8	0	NA	NA	NA	GO:001602
novel_mir130	NM_1772357mer-1a	0	NA	NA	NA	-
novel_mir130	NM_0101937mer-1a	0	NA	NA	NA	GO:004323
novel_mir130	NM_0011457mer-m8	0	NA	NA	NA	GO:000592
novel_mir130	NM_0011227mer-1a	0	NA	NA	NA	GO:001602
novel_mir130	NM_0077546mer	0	NA	NA	NA	GO:004443
novel_mir130	NM_0011606mer	0	NA	NA	NA	-
novel_mir130	NM_0253757mer-m8	0	NA	NA	NA	GO:004323
novel_mir130	NM_0113237mer-1a	0	NA	NA	NA	GO:000562
novel_mir130	NM_1733986mer	0	NA	NA	NA	GO:003122
novel_mir130	NM_0257486mer	0	NA	NA	NA	GO:004691
novel_mir130	NM_0011616mer	0	NA	NA	NA	GO:004282
novel_mir130	NM_1780896mer	0	NA	NA	NA	-
novel_mir130	NM_1339546mer	0	NA	NA	NA	-
novel_mir130	NM_0136467mer-m8	0	NA	NA	NA	-
novel_mir130	NM_001163NA	NA	NA	-20.95	158	-
novel_mir130	NM_0011316mer	0	NA	NA	NA	GO:005153
novel_mir130	NM_177547NA	NA	NA	-20.91	160	GO:000576
novel_mir130	NM_0301536mer	0	NA	NA	NA	GO:001602
novel_mir130	NM_0287738mer-1a	0	NA	NA	NA	GO:004323
novel_mir130	NM_0010036mer	0	NA	NA	NA	GO:004442
novel_mir130	NM_0093067mer-m8	0	NA	NA	NA	GO:003122
novel_mir130	NM_0294306mer	0	NA	NA	NA	-
novel_mir130	NM_0012526mer	0	NA	NA	NA	GO:000585
novel_mir130	NM_1459987mer-m8	0	NA	NA	NA	GO:004323
novel_mir130	NM_0102666mer	0	NA	NA	NA	GO:004444
novel_mir130	NM_0098886mer	0	NA	NA	NA	GO:004323
novel_mir130	NM_1721176mer	0	NA	NA	NA	GO:004442
novel_mir130	NM_1770916mer	0	NA	NA	NA	-
novel_mir130	NR_027651NA	NA	NA	-21.11	159	-

novel_mir130	NM_1535826mer	0	NA	NA	NA	GO:003122
novel_mir130	NM_0110836mer	0	NA	NA	NA	GO:003013
novel_mir130	NM_0254307mer-1a	0	NA	NA	NA	-
novel_mir130	NM_0010807mer-1a	0	NA	NA	NA	GO:004323
novel_mir130	NM_1460796mer	0	NA	NA	NA	GO:001602
novel_mir130	NM_1770526mer	0	NA	NA	NA	GO:001563
novel_mir130	NM_0235956mer	0	NA	NA	NA	GO:003198
novel_mir130	NM_0011397mer-m8	0	NA	NA	NA	GO:000568
novel_mir130	NM_1448357mer-m8	0	NA	NA	NA	GO:003299
novel_mir130	NM_0168517mer-1a	0	NA	NA	NA	GO:004323
novel_mir130	NM_1829926mer	0	NA	NA	NA	GO:003001
novel_mir130	NM_0137308mer-1a	0	NA	NA	NA	GO:000998
novel_mir130	NM_0078826mer	0	NA	NA	NA	GO:000591
novel_mir130	NM_0094616mer	0	NA	NA	NA	GO:004323
novel_mir130	NM_0258396mer	0	NA	NA	NA	GO:004442
novel_mir130	NM_0289407mer-m8	0	NA	NA	NA	GO:000576
novel_mir130	NM_0091816mer	0	NA	NA	NA	GO:003122
novel_mir130	NM_0232758mer-1a	0	NA	NA	NA	GO:004444
novel_mir130	NM_001029NA	NA	NA	-20.8	172	GO:003122
novel_mir130	NM_0286517mer-1a	0	NA	NA	NA	GO:003122
novel_mir130	NM_1776336mer	0	NA	NA	NA	GO:000548
novel_mir130	NM_0332686mer	0	NA	NA	NA	GO:003198
novel_mir130	NM_0091206mer	0	NA	NA	NA	GO:000578
novel_mir130	NM_1448266mer	0	NA	NA	NA	GO:003198
novel_mir130	NM_0167926mer	0	NA	NA	NA	GO:004442
novel_mir130	NM_1455877mer-m8	0	NA	NA	NA	GO:004442
novel_mir130	NM_1452226mer	0	NA	NA	NA	GO:001250
novel_mir130	NR_033446NA	NA	NA	-20.32	151	GO:004323
novel_mir130	NM_0540396mer	0	NA	NA	NA	GO:004323
novel_mir130	NM_0231207mer-1a	0	NA	NA	NA	GO:004445
novel_mir130	NM_1535087mer-m8	0	NA	NA	NA	GO:001250
novel_mir130	NM_1707556mer	0	NA	NA	NA	GO:001602
novel_mir130	NM_1979917mer-m8	0	NA	NA	NA	GO:003122
novel_mir130	NM_0092367mer-m8	0	NA	NA	NA	GO:004323
novel_mir130	NM_1778146mer	0	NA	NA	NA	GO:000562
novel_mir130	NM_0100168mer-1a	0	NA	NA	NA	GO:003122
novel_mir130	NM_0252797mer-1a	0	NA	NA	NA	GO:003198
novel_mir130	NM_1829596mer	0	NA	NA	NA	GO:003122
novel_mir130	NM_0010817mer-1a	0	NA	NA	NA	GO:004691
novel_mir130	NM_1445357mer-1a	0	NA	NA	NA	GO:003011
novel_mir130	NM_1773557mer-1a	0	NA	NA	NA	GO:000462
novel_mir130	NM_0198177mer-m8	0	NA	NA	NA	GO:003013
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novel_mir130	NM_0284747mer-m8	0	NA	NA	NA	-
novel_mir130	NM_1730307mer-m8	0	NA	NA	NA	GO:001250
novel_mir130	NM_0010818mer-1a	0	NA	NA	NA	GO:003122
novel_mir130	NM_2072608mer-1a	0	NA	NA	NA	-
novel_mir130	NM_0120497mer-m8	0	NA	NA	NA	GO:004323
novel_mir130	NM_0010807mer-1a	0	NA	NA	NA	GO:003167
novel_mir130	NM_0011147mer-m8	0	NA	NA	NA	GO:000548
novel_mir130	NM_0083688mer-1a	0	NA	NA	NA	GO:001602
novel_mir130	NM_0195686mer	0	NA	NA	NA	GO:004442
novel_mir130	NM_0078638mer-1a	0	NA	NA	NA	GO:001602
novel_mir130	NM_1385986mer	0	NA	NA	NA	-

novel_mir130	NM_0012526mer	0	NA	NA	NA	GO:000576
novel_mir130	NM_0253367mer-1a	0	NA	NA	NA	GO:001986
novel_mir130	NM_1806006mer	0	NA	NA	NA	GO:004442
novel_mir130	NM_1786787mer-m8	0	NA	NA	NA	GO:003122
novel_mir130	NM_0112006mer	0	NA	NA	NA	GO:001563
novel_mir130	NM_0289958mer-1a	0	NA	NA	NA	GO:003122
novel_mir130	NM_0098236mer	0	NA	NA	NA	GO:004323
novel_mir130	NM_0010136mer	0	NA	NA	NA	GO:003028
novel_mir130	NM_1726736mer	0	NA	NA	NA	GO:003122
novel_mir130	NM_0107537mer-m8	0	NA	NA	NA	GO:004323
novel_mir130	NM_1738667mer-1a	0	NA	NA	NA	GO:004442
novel_mir130	NM_0011037mer-m8	0	NA	NA	NA	GO:003198
novel_mir130	NM_0138296mer	0	NA	NA	NA	GO:004300
novel_mir130	NM_0012438mer-1a	0	NA	NA	NA	GO:004442
novel_mir130	NM_0199986mer	0	NA	NA	NA	GO:000562
novel_mir130	NM_1734396mer	0	NA	NA	NA	GO:004445
novel_mir130	NM_0010817mer-1a	0	NA	NA	NA	GO:004323
novel_mir130	NM_0074137mer-1a	0	NA	NA	NA	GO:001602
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novel_mir130	NM_0011746mer	0	NA	NA	NA	GO:000588
novel_mir130	NM_1531396mer	0	NA	NA	NA	GO:003122
novel_mir130	NM_0229956mer	0	NA	NA	NA	GO:003122
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novel_mir130	NM_0259117mer-m8	0	NA	NA	NA	GO:004323
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novel_mir130	NM_0278928mer-1a	0	NA	NA	NA	GO:006008
novel_mir130	NM_1787976mer	0	NA	NA	NA	GO:003122
novel_mir130	NM_2072257mer-m8	0	NA	NA	NA	GO:001658
novel_mir130	NM_0258326mer	0	NA	NA	NA	GO:004323
novel_mir130	NM_0010257mer-m8	0	NA	NA	NA	GO:004323
novel_mir130	NM_0268377mer-m8	0	NA	NA	NA	GO:003122
novel_mir130	NM_1531406mer	0	NA	NA	NA	GO:000581
novel_mir130	NM_0010456mer	0	NA	NA	NA	-
novel_mir130	NM_1342517mer-1a	0	NA	NA	NA	GO:003122
novel_mir130	NM_0197436mer	0	NA	NA	NA	GO:003198
novel_mir130	NM_0262427mer-m8	0	NA	NA	NA	GO:004323
novel_mir130	NM_1307966mer	0	NA	NA	NA	GO:000989
novel_mir130	NM_0111867mer-m8	0	NA	NA	NA	GO:004323
novel_mir130	NM_0010336mer	0	NA	NA	NA	GO:007077
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novel_mir130	NM_0092226mer	0	NA	NA	NA	GO:004323
novel_mir130	NM_0083807mer-1a	0	NA	NA	NA	GO:004818
novel_mir130	NM_0253847mer-m8	0	NA	NA	NA	GO:001602
novel_mir130	NM_1331978mer-1a	0	NA	NA	NA	GO:000562
novel_mir130	NM_0108316mer	0	NA	NA	NA	GO:004323
novel_mir130	NM_0011646mer	0	NA	NA	NA	GO:004691
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novel_mir130	NM_1772706mer	0 NA	NA	NA	GO:004323
novel_mir130	NM_0012438mer-1a	0 NA	-21.15	163	GO:003198
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novel_mir130	NM_1725847mer-m8	0 NA	NA	NA	GO:004444
novel_mir130	NM_0313977mer-m8	0 NA	NA	NA	GO:000367
novel_mir130	NM_0120387mer-m8	0 NA	NA	NA	GO:004687
novel_mir130	NM_1728668mer-1a	0 NA	NA	NA	-
novel_mir130	NM_0256736mer	0 NA	NA	NA	GO:000013
novel_mir130	NM_0261796mer	0 NA	NA	NA	GO:004444
novel_mir130	NM_0287877mer-1a	0 NA	NA	NA	GO:003122
novel_mir130	NM_0010816mer	0 NA	NA	NA	GO:004323
novel_mir130	NM_0215506mer	0 NA	NA	NA	GO:003122
novel_mir130	NM_0257056mer	0 NA	NA	NA	GO:003122
novel_mir130	NM_0073907mer-m8	0 NA	NA	NA	-
novel_mir130	NM_0110517mer-1a	0 NA	NA	NA	GO:003109
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novel_mir130	NM_1448517mer-1a	0 NA	NA	NA	GO:004323
novel_mir130	NM_0106816mer	0 NA	NA	NA	GO:004323
novel_mir130	NM_0531226mer	0 NA	NA	NA	-
novel_mir130	NM_0090106mer	0 NA	NA	NA	GO:004323
novel_mir130	NM_0011148mer-1a	0 NA	NA	NA	GO:004444
novel_mir130	NM_0010248mer-1a	0 NA	NA	NA	GO:003122
novel_mir130	NM_0262347mer-1a	0 NA	NA	NA	GO:003109
novel_mir130	NM_1489317mer-m8	0 NA	NA	NA	GO:001602
novel_mir130	NM_0236247mer-1a	0 NA	NA	NA	GO:003122
novel_mir130	NM_1755497mer-1a	0 NA	NA	NA	GO:003258
novel_mir130	NM_0215686mer	0 NA	NA	NA	GO:004444
novel_mir130	NM_0090327mer-1a	0 NA	NA	NA	GO:003198
novel_mir130	NM_0010106mer	0 NA	NA	NA	GO:003122
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novel_mir130	NM_1779006mer	0 NA	NA	NA	GO:003101
novel_mir130	NM_1726637mer-1a	0 NA	NA	NA	GO:004323
novel_mir130	NM_0117846mer	0 NA	NA	NA	GO:003198
novel_mir130	NM_0085126mer	0 NA	NA	NA	GO:004300
novel_mir130	NM_0220327mer-m8	0 NA	NA	NA	GO:000591
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novel_mir130	NM_0079127mer-1a	0 NA	NA	NA	GO:003122
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novel_mir130	NM_1989377mer-1a	0 NA	NA	NA	GO:004323
novel_mir130	NM_0202656mer	0 NA	NA	NA	GO:004444
novel_mir130	NM_0197697mer-m8	0 NA	NA	NA	-
novel_mir130	NM_1777787mer-1a	0 NA	NA	NA	-
novel_mir130	NM_0011636mer	0 NA	NA	NA	GO:001602
novel_mir130	NM_1332118mer-1a	0 NA	NA	NA	GO:004533
novel_mir130	NM_0268186mer	0 NA	NA	NA	GO:000557
novel_mir130	NM_0195177mer-m8	0 NA	NA	NA	GO:003122
novel_mir130	NM_0104628mer-1a	0 NA	NA	NA	GO:004323
novel_mir130	NM_0194817mer-1a	0 NA	NA	NA	GO:001602
novel_mir130	NM_0011107mer-m8	0 NA	NA	NA	GO:003122
novel_mir130	NM_0169116mer	0 NA	NA	NA	GO:004444
novel_mir130	NM_0011366mer	0 NA	NA	NA	GO:004323

novel_mir130	NM_0087456mer	0	NA	NA	NA	GO:004445
novel_mir130	NM_0085916mer	0	NA	NA	NA	GO:004300
novel_mir130	NM_0158147mer-1a	0	NA	NA	NA	GO:004442
novel_mir130	NM_0010386mer	0	NA	NA	NA	GO:004323
novel_mir130	NM_0092428mer-1a	0	NA	NA	NA	GO:003109
novel_mir130	NM_0010248mer-1a	0	NA	NA	NA	GO:000013
novel_mir130	NM_0010076mer	0	NA	NA	NA	GO:001250
novel_mir130	NM_0082806mer	0	NA	NA	NA	GO:003435
novel_mir130	NM_1784106mer	0	NA	NA	NA	GO:003122
novel_mir130	NM_1786736mer	0	NA	NA	NA	GO:004687
novel_mir130	NM_0010018mer-1a	0	NA	NA	NA	GO:004323
novel_mir130	NM_0010137mer-m8	0	NA	NA	NA	GO:001602
novel_mir130	NM_1725147mer-1a	0	NA	NA	NA	GO:004446
novel_mir130	NM_0530806mer	0	NA	NA	NA	GO:004444
novel_mir130	NM_0010256mer	0	NA	NA	NA	GO:000581
novel_mir130	NM_1772606mer	0	NA	NA	NA	GO:004446
novel_mir130	NM_0091456mer	0	NA	NA	NA	GO:003122
novel_mir130	NM_1731816mer	0	NA	NA	NA	-
novel_mir130	NM_0010337mer-m8	0	NA	NA	NA	GO:003042
novel_mir130	NM_0010816mer	0	NA	NA	NA	-
novel_mir130	NM_1776117mer-m8	0	NA	NA	NA	GO:001602
novel_mir130	NM_1726306mer	0	NA	NA	NA	GO:003122
novel_mir130	NM_0264167mer-1a	0	NA	NA	NA	GO:004444
novel_mir130	NM_0012067mer-m8	0	NA	NA	NA	-
novel_mir130	NM_1726047mer-m8	0	NA	NA	NA	GO:001250
novel_mir130	NM_0088466mer	0	NA	NA	NA	GO:003122
novel_mir130	NM_0011657mer-m8	0	NA	NA	NA	-
novel_mir130	NM_1722766mer	0	NA	NA	NA	-
novel_mir130	NM_0091626mer	0	NA	NA	NA	GO:001602
novel_mir130	NM_0090546mer	0	NA	NA	NA	GO:000562
novel_mir130	NM_0302107mer-m8	0	NA	NA	NA	GO:004444
novel_mir130	NM_1775846mer	0	NA	NA	NA	GO:001602
novel_mir130	NM_1753866mer	0	NA	NA	NA	GO:000367
novel_mir130	NM_1787667mer-m8	0	NA	NA	NA	GO:001986
novel_mir130	NM_0287687mer-m8	0	NA	NA	NA	-
novel_mir130	NM_1769228mer-1a	0	NA	NA	NA	GO:000588
novel_mir130	NM_0214957mer-1a	0	NA	NA	NA	GO:000591
novel_mir130	NM_0235657mer-m8	0	NA	NA	NA	GO:004323
novel_mir130	NM_0194578mer-1a	0	NA	NA	NA	GO:004442
novel_mir130	NM_1725557mer-m8	0	NA	NA	NA	GO:004323
novel_mir130	NM_0255177mer-m8	0	NA	NA	NA	GO:003198
novel_mir130	NM_0118497mer-m8	0	NA	NA	NA	GO:003198
novel_mir130	NM_0011636mer	0	NA	NA	NA	GO:004323
novel_mir130	NM_0088507mer-1a	0	NA	NA	NA	GO:003122
novel_mir130	NM_1459646mer	0	NA	NA	NA	GO:001602
novel_mir130	NM_1809568mer-1a	0	NA	NA	NA	GO:004442
novel_mir130	NM_0010356mer	0	NA	NA	NA	GO:003011
novel_mir130	NM_0196836mer	0	NA	NA	NA	GO:004323
novel_mir130	NM_0257067mer-m8	0	NA	NA	NA	GO:004442
novel_mir130	NM_0262477mer-1a	0	NA	NA	NA	GO:003109
novel_mir130	NM_0098066mer	0	NA	NA	NA	GO:004323
novel_mir130	NM_0108387mer-m8	0	NA	NA	NA	GO:003198
novel_mir130	NM_1724937mer-1a	0	NA	NA	NA	GO:003198
novel_mir130	NM_0011596mer	0	NA	NA	NA	GO:003122

novel_mir130	NM_0109016mer	0	NA	NA	NA	-
novel_mir130	NM_0166766mer	0	NA	NA	NA	GO:004445
novel_mir130	NM_0281626mer	0	NA	NA	NA	GO:004446
novel_mir130	NM_0010817mer-1a	0	NA	NA	NA	GO:000548
novel_mir130	NM_0011846mer	0	NA	NA	NA	GO:004325
novel_mir130	NM_0330427mer-1a	0	NA	NA	NA	GO:001602
novel_mir130	NM_0784846mer	0	NA	NA	NA	GO:003122
novel_mir130	NM_1734376mer	0	NA	NA	NA	-
novel_mir130	NM_0106906mer	0	NA	NA	NA	GO:000581
novel_mir130	NM_0214927mer-1a	0	NA	NA	NA	GO:004325
novel_mir130	NM_1531626mer	0	NA	NA	NA	GO:004325
novel_mir130	NM_1755486mer	0	NA	NA	NA	GO:003122
novel_mir130	NM_0228876mer	0	NA	NA	NA	GO:004444
novel_mir130	NM_0092607mer-1a	0	NA	NA	NA	GO:003198
novel_mir130	NM_1777836mer	0	NA	NA	NA	GO:003122
novel_mir130	NM_1721347mer-m8	0	NA	NA	NA	GO:004444
novel_mir130	NM_0117857mer-m8	0	NA	NA	NA	GO:003198
novel_mir130	NM_0118327mer-m8	0	NA	NA	NA	GO:001602
novel_mir130	NM_0174637mer-m8	0	NA	NA	NA	GO:004325
novel_mir130	NM_0113946mer	0	NA	NA	NA	GO:001602
novel_mir130	NM_0011987mer-1a	0	NA	NA	NA	GO:004300
novel_mir130	NM_0205866mer	0	NA	NA	NA	GO:001602
novel_mir130	NM_0010336mer	0	NA	NA	NA	-
novel_mir130	NM_0012527mer-1a	0	NA	NA	NA	GO:003198
novel_mir130	NM_0202526mer	0	NA	NA	NA	GO:001602
novel_mir130	NM_0214417mer-m8	0	NA	NA	NA	GO:000566
novel_mir130	NM_0011226mer	0	NA	NA	NA	GO:004300
novel_mir130	NM_0188818mer-1a	0	NA	NA	NA	GO:003122
novel_mir130	NM_0097966mer	0	NA	NA	NA	GO:004325
novel_mir130	NM_0224276mer	0	NA	NA	NA	GO:000487
novel_mir130	NM_1449367mer-1a	0	NA	NA	NA	-
novel_mir130	NM_0010817mer-1a	0	NA	NA	NA	GO:000548
novel_mir130	NM_0168477mer-1a	0	NA	NA	NA	GO:003122
novel_mir130	NM_0011677mer-m8	0	NA	NA	NA	GO:001990
novel_mir130	NM_0010816mer	0	NA	NA	NA	GO:004442
novel_mir130	NM_0011137mer-1a	0	NA	NA	NA	GO:000548
novel_mir130	NM_0282098mer-1a	0	NA	NA	NA	-
novel_mir130	NM_0011596mer	0	NA	NA	NA	GO:004325
novel_mir130	NM_0011147mer-1a	0	NA	NA	NA	GO:003052
novel_mir130	NM_1769997mer-1a	0	NA	NA	NA	GO:003122
novel_mir130	NM_0194136mer	0	NA	NA	NA	GO:004429
novel_mir130	NM_0082456mer	0	NA	NA	NA	GO:003299
novel_mir130	NM_0011137mer-1a	0	NA	NA	NA	GO:003198
novel_mir130	NM_0010827mer-1a	0	NA	NA	NA	GO:004805
novel_mir130	NM_1780277mer-m8	0	NA	NA	NA	GO:001250
novel_mir130	NM_0010056mer	0	NA	NA	NA	GO:004325
novel_mir130	NM_0212807mer-m8	0	NA	NA	NA	GO:001602
novel_mir130	NM_0083068mer-1a	0	NA	NA	NA	GO:003122
novel_mir130	NM_0276647mer-m8	0	NA	NA	NA	GO:004442
novel_mir130	NM_0254126mer	0	NA	NA	NA	GO:001664
novel_mir130	NM_1788767mer-m8	0	NA	NA	NA	GO:001659
novel_mir130	NM_1331996mer	0	NA	NA	NA	GO:000588
novel_mir130	NM_1331966mer	0	NA	NA	NA	GO:000584
novel_mir130	NM_0530727mer-1a	0	NA	NA	NA	GO:004325

novel_mir130	NM_0263467mer-m8	0 NA	NA	NA	GO:004325
novel_mir130	NM_0011127mer-m8	0 NA	NA	NA	GO:003198
novel_mir130	NM_1787217mer-m8	0 NA	NA	NA	GO:004300
novel_mir130	NM_0112866mer	0 NA	NA	NA	GO:003299
novel_mir130	NM_0097067mer-1a	0 NA	NA	NA	GO:004444
novel_mir130	NM_0011646mer	0 NA	NA	NA	GO:003122
novel_mir130	NM_1756478mer-1a	0 NA	NA	NA	GO:004325
novel_mir130	NM_0082636mer	0 NA	NA	NA	GO:000548
novel_mir130	NM_0011456mer	0 NA	NA	NA	-
novel_mir130	NM_0012527mer-m8	0 NA	NA	NA	GO:000588
novel_mir130	NM_1459497mer-m8	0 NA	NA	NA	GO:004444
novel_mir130	NM_0213917mer-m8	0 NA	NA	NA	GO:000548
novel_mir130	NM_0010087mer-m8	0 NA	NA	NA	GO:004325
novel_mir130	NM_0241247mer-m8	0 NA	NA	NA	-
novel_mir130	NM_0290357mer-m8	0 NA	NA	NA	GO:004442
novel_mir130	NM_0104356mer	0 NA	NA	NA	GO:001660
novel_mir130	NM_1769307mer-1a	0 NA	NA	NA	GO:004300
novel_mir130	NM_0531086mer	0 NA	NA	NA	GO:004325
novel_mir130	NM_0010306mer	0 NA	NA	NA	GO:004442
novel_mir130	NM_2015187mer-m8	0 NA	-21.56	172	GO:001602
novel_mir130	NM_0011106mer	0 NA	NA	NA	-
novel_mir130	NM_0102286mer	0 NA	NA	NA	GO:003198
novel_mir130	NM_0080456mer	0 NA	NA	NA	-
novel_mir130	NM_1462076mer	0 NA	NA	NA	GO:008000
novel_mir130	NM_0092747mer-m8	0 NA	NA	NA	GO:003198
novel_mir130	NM_0138126mer	0 NA	NA	NA	GO:004325
novel_mir130	NM_0079257mer-m8	0 NA	NA	NA	GO:004325
novel_mir130	NM_0011646mer	0 NA	NA	NA	GO:000585
novel_mir130	NM_0010398mer-1a	0 NA	NA	NA	GO:004691
novel_mir130	NM_0298856mer	0 NA	NA	NA	GO:004325
novel_mir130	NM_0011106mer	0 NA	NA	NA	GO:003122
novel_mir130	NM_0187976mer	0 NA	NA	NA	GO:003122
novel_mir130	NM_0218856mer	0 NA	NA	NA	GO:000585
novel_mir130	NM_1830877mer-1a	0 NA	NA	NA	GO:001602
novel_mir130	NM_1537787mer-m8	0 NA	NA	NA	GO:000635
novel_mir130	NM_0261456mer	0 NA	NA	NA	GO:003198
novel_mir130	NM_0289596mer	0 NA	NA	NA	GO:000581
novel_mir130	NM_1777436mer	0 NA	NA	NA	-
novel_mir130	NM_1755427mer-m8	0 NA	NA	NA	GO:000985
novel_mir130	NM_0083136mer	0 NA	NA	NA	GO:000562
novel_mir130	NM_0307296mer	0 NA	NA	NA	GO:004325
novel_mir130	NM_0268257mer-m8	0 NA	NA	NA	GO:004444
novel_mir130	NM_0286657mer-1a	0 NA	NA	NA	-
novel_mir130	NM_0010817mer-m8	0 NA	NA	NA	GO:004325
novel_mir130	NM_0010816mer	0 NA	NA	NA	GO:000562
novel_mir130	NM_0010986mer	0 NA	NA	NA	GO:004325
novel_mir130	NM_0011676mer	0 NA	NA	NA	GO:003122
novel_mir130	NM_1750246mer	0 NA	NA	NA	GO:003122
novel_mir130	NM_0011647mer-1a	0 NA	NA	NA	GO:001660
novel_mir130	NM_0010777mer-m8	0 NA	NA	NA	GO:004210
novel_mir130	NM_0084407mer-m8	0 NA	NA	NA	GO:004325
novel_mir130	NM_0012717mer-1a	0 NA	NA	NA	-
novel_mir130	NM_1386837mer-m8	0 NA	NA	NA	-
novel_mir130	NM_1339797mer-m8	0 NA	NA	NA	GO:003470

novel_mir130	NM_0114948mer-1a	0 NA	NA	NA	GO:004446
novel_mir130	NM_0087147mer-m8	0 NA	NA	NA	GO:003198
novel_mir130	NM_1535167mer-m8	0 NA	NA	NA	GO:004323
novel_mir130	NM_0199297mer-m8	0 NA	NA	NA	GO:000077
novel_mir130	NM_1448027mer-1a	0 NA	NA	NA	GO:004323
novel_mir130	NM_0101126mer	0 NA	NA	NA	GO:004442
novel_mir130	NM_0010318mer-1a	0 NA	NA	NA	GO:003122
novel_mir130	NM_0198067mer-m8	0 NA	NA	NA	GO:000562
novel_mir130	NM_0136976mer	0 NA	NA	NA	-
novel_mir130	NM_0010817mer-m8	0 NA	NA	NA	GO:000562
novel_mir130	NM_0100776mer	0 NA	NA	NA	GO:004302
novel_mir130	NM_1991957mer-m8	0 NA	NA	NA	GO:004524
novel_mir130	NM_0083007mer-m8	0 NA	NA	NA	GO:003198
novel_mir130	NM_1728278mer-1a	0 NA	NA	NA	GO:001602
novel_mir130	NM_0087396mer	0 NA	NA	NA	GO:004323
novel_mir130	NM_1393066mer	0 NA	NA	NA	GO:003122
novel_mir130	NM_1338696mer	0 NA	NA	NA	GO:000563
novel_mir130	NM_1943347mer-1a	0 NA	NA	NA	GO:004446
novel_mir130	NM_1751157mer-m8	0 NA	NA	NA	GO:004323
novel_mir130	NM_0011147mer-m8	0 NA	NA	NA	-
novel_mir130	NM_0138756mer	0 NA	NA	NA	GO:004444
novel_mir130	NM_0112467mer-1a	0 NA	NA	NA	GO:000562
novel_mir130	NM_0268426mer	0 NA	NA	NA	GO:004323
novel_mir130	NM_0082557mer-1a	0 NA	NA	NA	GO:003122
novel_mir130	NM_0215097mer-1a	0 NA	NA	NA	GO:003109
novel_mir130	NM_0099557mer-m8	0 NA	NA	NA	GO:003042
novel_mir130	NM_0287566mer	0 NA	NA	NA	GO:001250
novel_mir130	NM_0011638mer-1a	0 NA	NA	NA	GO:004323
novel_mir130	NM_1750037mer-m8	0 NA	NA	NA	GO:000562
novel_mir130	NM_0010816mer	0 NA	NA	NA	-
novel_mir130	NM_0137096mer	0 NA	NA	NA	-
novel_mir130	NM_0011726mer	0 NA	NA	NA	GO:004323
novel_mir301	NM_0120356mer	0 NA	NA	NA	GO:003122
novel_mir301	NM_1454206mer	0 NA	NA	NA	GO:003198
novel_mir301	NR_045954NA	NA	NA	-23.39	140 -
novel_mir301	NM_0010816mer	0 NA	NA	NA	GO:004446
novel_mir301	NM_1341896mer	0 NA	NA	NA	GO:001250
novel_mir301	NM_0076356mer	0 NA	NA	NA	GO:004323
novel_mir301	NM_0116326mer	0 NA	NA	NA	GO:004323
novel_mir301	NM_0112137mer-m8	0 NA	-70.57	312	GO:003042
novel_mir301	NM_0115786mer	0 NA	NA	NA	GO:000998
novel_mir301	NM_1535636mer	0 NA	NA	NA	GO:004323
novel_mir301	NR_024328NA	NA	NA	-32.64	152 -
novel_mir301	NM_0138206mer	0 NA	-32.13	157	GO:003196
novel_mir301	NM_1340466mer	0 NA	NA	NA	GO:003198
novel_mir301	NM_027174NA	NA	NA	-108.31	591 -
novel_mir301	NM_0319987mer-1a	0 NA	NA	NA	GO:000581
novel_mir301	NM_0278776mer	0 NA	NA	NA	GO:003198
novel_mir301	NM_0010817mer-1a	0 NA	-34.14	162	GO:004444
novel_mir301	NM_1980136mer	0 NA	NA	NA	-
novel_mir301	NM_0078937mer-1a	0 NA	NA	NA	GO:001563
novel_mir301	NM_0202707mer-1a	0 NA	NA	NA	GO:003122
novel_mir301	NM_0804586mer	0 NA	-26.19	150	GO:003299
novel_mir301	NM_1445286mer	0 NA	NA	NA	GO:004691

novel_mir301	NM_015804NA	NA	NA	-58.01	314	GO:003122
novel_mir301	NM_1982486mer		0 NA	NA	NA	GO:004323
novel_mir301	NM_0085587mer-1a		0 NA	NA	NA	GO:004442
novel_mir301	NM_1533876mer		0 NA	NA	NA	GO:000093
novel_mir301	NM_0011286mer		0 NA	NA	NA	GO:000587
novel_mir301	NM_0012527mer-1a		0 NA	NA	NA	GO:003198
novel_mir301	NR_027980NA	NA	NA	-34.21	154	-
novel_mir301	NM_0214886mer		0 NA	NA	NA	GO:003042
novel_mir301	NM_053167NA	NA	NA	-61.44	322	-
novel_mir301	NM_1986608mer-1a		0 NA	NA	NA	-
novel_mir301	NM_0010396mer		0 NA	NA	NA	GO:003122
novel_mir301	NM_1992287mer-1a		0 NA	NA	NA	GO:000998
novel_mir301	NM_0077567mer-m8		0 NA	-52.99	303	GO:004300
novel_mir301	NM_0010346mer		0 NA	NA	NA	GO:000548
novel_mir301	NM_1787646mer		0 NA	NA	NA	-
novel_mir301	NM_0531176mer		0 NA	NA	NA	GO:004329
novel_mir301	NM_1389566mer		0 NA	NA	NA	-
novel_mir301	NM_1729127mer-1a		0 NA	NA	NA	GO:003122
novel_mir301	NM_1753667mer-1a		0 NA	NA	NA	GO:004442
novel_mir301	NM_0115616mer		0 NA	NA	NA	GO:001660
novel_mir301	NM_0100547mer-1a		0 NA	NA	NA	-
novel_mir301	NM_0012716mer		0 NA	NA	NA	-
novel_mir301	NM_0268287mer-m8		0 NA	-32.05	155	GO:004323
novel_mir301	NM_0101377mer-1a		0 NA	-33.45	167	GO:004323
novel_mir301	NM_0273786mer		0 NA	NA	NA	GO:004443
novel_mir301	NM_1337107mer-1a		0 NA	NA	NA	GO:004323
novel_mir301	NR_033568NA	NA	NA	-27.81	157	GO:003017
novel_mir301	NM_0011187mer-1a		0 NA	NA	NA	GO:004323
novel_mir301	NM_0074886mer		0 NA	NA	NA	GO:004323
novel_mir301	NM_0108818mer-1a		0 NA	-48.7	297	GO:004323
novel_mir301	NM_1458196mer		0 NA	NA	NA	GO:004323
novel_mir301	NM_0267478mer-1a		0 NA	-26.21	146	-
novel_mir301	NM_0010398mer-1a		0 NA	NA	NA	GO:000565
novel_mir301	NM_0010816mer		0 NA	NA	NA	-
novel_mir301	NM_173404NA	NA	NA	-32.28	149	GO:003198
novel_mir301	NM_0010817mer-1a		0 NA	NA	NA	GO:003001
novel_mir301	NM_1725107mer-1a		0 NA	NA	NA	GO:003122
novel_mir301	NM_0088326mer		0 NA	NA	NA	GO:004323
novel_mir301	NM_0010386mer		0 NA	NA	NA	-
novel_mir301	NM_0280367mer-m8		0 NA	-27.21	146	-
novel_mir301	NM_1729308mer-1a		0 NA	-24.27	151	GO:003122
novel_mir301	NM_0288077mer-1a		0 NA	NA	NA	-
novel_mir301	NM_0010817mer-1a		0 NA	NA	NA	GO:004442
novel_mir301	NM_0282487mer-m8		0 NA	-26.69	141	GO:000032
novel_mir301	NM_0075446mer		0 NA	NA	NA	GO:000562
novel_mir301	NM_019480NA	NA	NA	-40.64	177	GO:000592
novel_mir301	NM_0080787mer-1a		0 NA	NA	NA	GO:003122
novel_mir301	NM_0074847mer-m8		0 NA	-39.31	158	GO:003109
novel_mir301	NM_0011147mer-1a		0 NA	NA	NA	GO:001563
novel_mir301	NM_0011976mer		0 NA	NA	NA	GO:000581
novel_mir301	NM_172668NA	NA	NA	-70.54	316	GO:003122
novel_mir301	NM_1725896mer		0 NA	NA	NA	GO:003122
novel_mir301	NM_1754346mer		0 NA	NA	NA	GO:003122
novel_mir301	NM_212486NA	NA	NA	-27.25	149	GO:004323

novel_mir301	NM_1392287mer-m8	0	NA	-29.9	158	GO:003122
novel_mir301	NM_0011096mer	0	NA	NA	NA	GO:003122
novel_mir301	NM_0010397mer-m8	0	NA	NA	NA	GO:004257
novel_mir301	NM_1787046mer	0	NA	NA	NA	GO:003122
novel_mir301	NM_1333526mer	0	NA	NA	NA	GO:003122
novel_mir301	NM_1339627mer-1a	0	NA	NA	NA	-
novel_mir301	NM_0011146mer	0	NA	NA	NA	GO:004445
novel_mir301	NM_0214787mer-1a	0	NA	NA	NA	GO:004445
novel_mir301	NM_0115427mer-1a	0	NA	NA	NA	GO:004323
novel_mir301	NM_0095396mer	0	NA	NA	NA	GO:004323
novel_mir301	NM_0011126mer	0	NA	NA	NA	GO:004445
novel_mir301	NM_0011227mer-1a	0	NA	NA	NA	GO:001250
novel_mir301	NM_0011907mer-m8	0	NA	NA	NA	GO:003122
novel_mir301	NM_025879NA	NA	NA	-47.21	179	-
novel_mir301	NM_1725097mer-m8	0	NA	-49.83	287	GO:000588
novel_mir301	NM_0011686mer	0	NA	NA	NA	-
novel_mir301	NM_0335618mer-1a	0	NA	-25.33	150	GO:004323
novel_mir301	NM_0011456mer	0	NA	NA	NA	GO:003198
novel_mir301	NM_0302596mer	0	NA	NA	NA	GO:004444
novel_mir301	NM_0010836mer	0	NA	NA	NA	GO:004323
novel_mir301	NM_0110867mer-1a	0	NA	NA	NA	GO:003198
novel_mir301	NM_0194466mer	0	NA	NA	NA	GO:004323
novel_mir301	NM_1986266mer	0	NA	NA	NA	GO:003122
novel_mir301	NM_0117177mer-1a	0	NA	NA	NA	GO:004446
novel_mir301	NM_0093786mer	0	NA	NA	NA	GO:001602
novel_mir301	NM_0287226mer	0	NA	NA	NA	GO:000012
novel_mir301	NM_028404NA	NA	NA	-47.4	295	GO:004323
novel_mir301	NM_1460117mer-1a	0	NA	-26.66	144	-
novel_mir301	NM_0274127mer-m8	0	NA	-21.15	143	-
novel_mir301	NR_015526NA	NA	NA	-23.97	144	-
novel_mir301	NM_0097517mer-1a	0	NA	NA	NA	GO:004323
novel_mir301	NM_198030NA	NA	NA	-48.28	285	GO:000382
novel_mir301	NM_0011986mer	0	NA	NA	NA	GO:003198
novel_mir301	NM_0010448mer-1a	0	NA	-36.92	157	GO:003470
novel_mir301	NM_1737586mer	0	NA	NA	NA	GO:001978
novel_mir301	NM_0275586mer	0	NA	NA	NA	GO:003122
novel_mir301	NM_0118297mer-1a	0	NA	NA	NA	GO:004444
novel_mir301	NM_0290957mer-m8	0	NA	NA	NA	-
novel_mir301	NM_1455246mer	0	NA	NA	NA	GO:004323
novel_mir301	NM_0011307mer-1a	0	NA	NA	NA	GO:000585
novel_mir301	NM_0011226mer	0	NA	NA	NA	GO:003198
novel_mir301	NM_0011106mer	0	NA	NA	NA	GO:000562
novel_mir301	NM_2013946mer	0	NA	-22.67	140	-
novel_mir301	NM_0258507mer-m8	0	NA	-28.16	150	GO:004323
novel_mir301	NM_1752747mer-m8	0	NA	-34.23	155	GO:003470
novel_mir301	NM_0118177mer-1a	0	NA	NA	NA	GO:004323
novel_mir301	NM_0279597mer-1a	0	NA	NA	NA	GO:004445
novel_mir301	NM_1988627mer-m8	0	NA	-21.67	146	-
novel_mir301	NM_1772597mer-m8	0	NA	NA	NA	GO:004445
novel_mir301	NR_027352NA	NA	NA	-50.63	301	GO:004442
novel_mir301	NM_1727486mer	0	NA	NA	NA	GO:000367
novel_mir301	NM_0262956mer	0	NA	NA	NA	GO:003198
novel_mir301	NM_1786356mer	0	NA	NA	NA	GO:000576
novel_mir301	NM_0086148mer-1a	0	NA	NA	NA	GO:004444

novel_mir301	NM_0102086mer	0	NA	NA	NA	GO:004444
novel_mir301	NM_0011306mer	0	NA	NA	NA	GO:004323
novel_mir301	NM_0084377mer-m8	0	NA	-56.06	301	GO:000417
novel_mir301	NM_1730278mer-1a	0	NA	-42.43	177	GO:004323
novel_mir301	NM_0195056mer	0	NA	NA	NA	GO:003122
novel_mir301	NM_0010346mer	0	NA	NA	NA	-
novel_mir301	NM_0083817mer-1a	0	NA	NA	NA	GO:004444
novel_mir301	NM_1738676mer	0	NA	NA	NA	GO:004442
novel_mir301	NM_0081316mer	0	NA	-29.28	159	GO:003299
novel_mir301	NM_0298447mer-1a	0	NA	NA	NA	-
novel_mir301	NM_0100956mer	0	NA	NA	NA	GO:004323
novel_mir301	NM_0291827mer-m8	0	NA	-31.69	159	GO:001602
novel_mir301	NM_0012437mer-1a	0	NA	NA	NA	GO:004323
novel_mir301	NM_1773247mer-m8	0	NA	-62.72	302	GO:004442
novel_mir301	NM_0188627mer-1a	0	NA	NA	NA	GO:004323
novel_mir301	NM_2013676mer	0	NA	-30.49	150	GO:001602
novel_mir301	NM_2076767mer-1a	0	NA	NA	NA	GO:004300
novel_mir301	NM_0012057mer-1a	0	NA	NA	NA	GO:000662
novel_mir301	NM_0095656mer	0	NA	NA	NA	GO:003198
novel_mir301	NM_0011997mer-m8	0	NA	NA	NA	GO:003122
novel_mir301	NM_0203337mer-1a	0	NA	NA	NA	GO:003122
novel_mir301	NM_175522NA	NA	NA	-43.78	172	GO:001602
novel_mir301	NM_1986186mer	0	NA	-31.33	154	GO:003042
novel_mir301	NM_0087006mer	0	NA	NA	NA	GO:004323
novel_mir301	NR_033536NA	NA	NA	-24.93	145	-
novel_mir301	NM_0011706mer	0	NA	NA	NA	GO:004442
novel_mir301	NM_0011136mer	0	NA	NA	NA	GO:000173
novel_mir301	NM_0272807mer-1a	0	NA	NA	NA	GO:001602
novel_mir301	NM_0138536mer	0	NA	NA	NA	GO:004323
novel_mir301	NM_0115867mer-1a	0	NA	NA	NA	GO:001562
novel_mir301	NM_0010098mer-1a	0	NA	NA	NA	-
novel_mir301	NM_0010336mer	0	NA	NA	NA	GO:001602
novel_mir301	NM_0081716mer	0	NA	NA	NA	GO:003326
novel_mir301	NR_028113NA	NA	NA	-26.4	152	-
novel_mir301	NM_0280717mer-m8	0	NA	-22.54	148	GO:004323
novel_mir301	NM_1460246mer	0	NA	NA	NA	-
novel_mir301	NM_0196497mer-1a	0	NA	NA	NA	GO:000998
novel_mir301	NM_0296356mer	0	NA	NA	NA	-
novel_mir301	NM_1813486mer	0	NA	NA	NA	GO:001250
novel_mir301	NM_0010818mer-1a	0	NA	NA	NA	GO:003198
novel_mir301	NM_0104846mer	0	NA	NA	NA	GO:004323
novel_mir301	NM_0011106mer	0	NA	NA	NA	GO:003198
novel_mir301	NM_1754076mer	0	NA	NA	NA	GO:005095
novel_mir301	NM_1787026mer	0	NA	NA	NA	GO:000548
novel_mir301	NM_0011657mer-1a	0	NA	NA	NA	GO:004300
novel_mir301	NM_0011136mer	0	NA	NA	NA	GO:000011
novel_mir301	NR_045642NA	NA	NA	-57.76	290	GO:001986
novel_mir301	NM_0212978mer-1a	0	NA	-27.35	154	GO:000998
novel_mir301	NM_0010817mer-m8	0	NA	-38.56	157	GO:000588
novel_mir301	NM_0136256mer	0	NA	-42.24	162	GO:000581
novel_mir301	NM_0012056mer	0	NA	NA	NA	GO:004323
novel_mir301	NM_0187417mer-1a	0	NA	-30.77	147	GO:001983
novel_mir301	NM_1457427mer-1a	0	NA	NA	NA	GO:000568
novel_mir301	NM_1392996mer	0	NA	NA	NA	GO:003122

novel_mir301	NM_0203316mer	0	NA	-35.94	158	GO:000367
novel_mir301	NM_0139236mer	0	NA	NA	NA	GO:000581
novel_mir301	NM_0272636mer	0	NA	NA	NA	GO:004323
novel_mir301	NM_1448626mer	0	NA	NA	NA	GO:000592
novel_mir301	NM_0010066mer	0	NA	NA	NA	GO:000588
novel_mir301	NM_0011306mer	0	NA	NA	NA	GO:001250
novel_mir301	NM_1707567mer-m8	0	NA	-43.33	163	GO:004323
novel_mir301	NM_0278788mer-1a	0	NA	-31.66	154	GO:000576
novel_mir301	NM_0011646mer	0	NA	NA	NA	-
novel_mir301	NM_0011136mer	0	NA	NA	NA	GO:000026
novel_mir301	NM_183311NA	NA	NA	-57.81	305	GO:003122
novel_mir301	NM_1340587mer-1a	0	NA	-33.41	147	GO:004323
novel_mir301	NM_0220046mer	0	NA	NA	NA	GO:003122
novel_mir301	NM_1734326mer	0	NA	-22.31	145	GO:001563
novel_mir301	NM_0010056mer	0	NA	NA	NA	GO:004445
novel_mir301	NM_0104267mer-1a	0	NA	NA	NA	GO:004323
novel_mir301	NM_0218956mer	0	NA	NA	NA	GO:003198
novel_mir301	NM_1757306mer	0	NA	NA	NA	GO:003198
novel_mir301	NM_0082437mer-m8	0	NA	NA	NA	GO:000417
novel_mir301	NM_0296906mer	0	NA	NA	NA	GO:004323
novel_mir301	NR_045499NA	NA	NA	-31.48	160	-
novel_mir301	NM_0198756mer	0	NA	NA	NA	GO:000576
novel_mir301	NM_0079497mer-1a	0	NA	NA	NA	GO:000566
novel_mir301	NM_0010136mer	0	NA	NA	NA	GO:003014
novel_mir301	NM_0530087mer-m8	0	NA	-28.21	145	GO:004323
novel_mir301	NM_0106087mer-1a	0	NA	NA	NA	GO:001602
novel_mir301	NM_1993056mer	0	NA	NA	NA	GO:003122
novel_mir301	NM_0076576mer	0	NA	NA	NA	GO:001602
novel_mir301	NM_0320087mer-m8	0	NA	NA	NA	GO:004323
novel_mir301	NM_0269217mer-m8	0	NA	-33.56	159	GO:004323
novel_mir301	NM_0012057mer-1a	0	NA	-32.8	154	GO:003167
novel_mir301	NM_0011136mer	0	NA	NA	NA	-
novel_mir301	NM_0115716mer	0	NA	-222.61	1088	GO:004444
novel_mir301	NM_0169227mer-1a	0	NA	NA	NA	GO:003122
novel_mir301	NM_0103516mer	0	NA	NA	NA	GO:004323
novel_mir301	NM_0010856mer	0	NA	NA	NA	GO:004444
novel_mir301	NM_0011368mer-1a	0	NA	-28.62	155	GO:000585
novel_mir301	NM_0102626mer	0	NA	NA	NA	GO:004323
novel_mir301	NM_145492NA	NA	NA	-64.16	308	GO:004323
novel_mir301	NM_0188588mer-1a	0	NA	-28.78	153	GO:000562
novel_mir301	NM_0011147mer-m8	0	NA	-55.84	302	GO:004442
novel_mir301	NM_1340326mer	0	NA	NA	NA	GO:004323
novel_mir301	NM_0205777mer-m8	0	NA	-30.57	158	GO:000026
novel_mir301	NM_0075317mer-1a	0	NA	NA	NA	GO:004323
novel_mir301	NM_0011116mer	0	NA	NA	NA	GO:003198
novel_mir301	NM_0011636mer	0	NA	-28.56	158	GO:003125
novel_mir301	NM_0117186mer	0	NA	NA	NA	GO:001602
novel_mir301	NM_0012526mer	0	NA	NA	NA	GO:001986
novel_mir301	NM_1814156mer	0	NA	NA	NA	GO:003122
novel_mir301	NM_1788487mer-m8	0	NA	NA	NA	GO:000574
novel_mir301	NM_0012527mer-m8	0	NA	NA	NA	GO:003198
novel_mir301	NM_1789227mer-1a	0	NA	NA	NA	GO:003198
novel_mir301	NM_0010057mer-1a	0	NA	NA	NA	GO:004323
novel_mir301	NM_0084226mer	0	NA	NA	NA	GO:001602

novel_mir301	NM_199306mer	0	NA	NA	NA	GO:004325
novel_mir301	NM_013816mer	0	NA	NA	NA	GO:003256
novel_mir301	NM_011056mer	0	NA	-49.24	293	GO:004444
novel_mir301	NM_0011457mer-m8	0	NA	-24.03	154	GO:004325
novel_mir301	NM_0258297mer-m8	0	NA	-33.89	149	GO:003451
novel_mir301	NM_0010256mer	0	NA	NA	NA	GO:004282
novel_mir301	NM_011496mer	0	NA	NA	NA	GO:000587
novel_mir301	NM_008001NA	NA	NA	-84.35	449	GO:001602
novel_mir301	NM_011196mer	0	NA	-31.52	149	GO:003245
novel_mir301	NM_178886mer	0	NA	NA	NA	GO:004446
novel_mir301	NM_0540517mer-m8	0	NA	-47.27	291	GO:004325
novel_mir301	NM_0010027mer-m8	0	NA	NA	NA	GO:004442
novel_mir301	NM_0301387mer-m8	0	NA	-31.12	161	GO:003125
novel_mir301	NM_0012716mer	0	NA	NA	NA	-
novel_mir301	NM_1781496mer	0	NA	NA	NA	GO:003122
novel_mir301	NM_0196266mer	0	NA	NA	NA	GO:004445
novel_mir301	NM_1727906mer	0	NA	-32.3	161	-
novel_mir301	NM_1453566mer	0	NA	NA	NA	GO:004325
novel_mir301	NM_0010396mer	0	NA	NA	NA	GO:003109
novel_mir301	NM_0278666mer	0	NA	NA	NA	GO:004802
novel_mir301	NM_0135116mer	0	NA	-31.87	152	GO:003086
novel_mir301	NM_007741NA	NA	NA	-65.65	292	GO:000557
novel_mir301	NM_0010066mer	0	NA	NA	NA	GO:003122
novel_mir301	NM_0098297mer-m8	0	NA	NA	NA	GO:004325
novel_mir301	NM_1445276mer	0	NA	-25.09	145	-
novel_mir301	NM_0236557mer-1a	0	NA	NA	NA	GO:004442
novel_mir301	NM_1726477mer-1a	0	NA	NA	NA	GO:004329
novel_mir301	NM_1814096mer	0	NA	NA	NA	GO:004257
novel_mir301	NM_1725307mer-1a	0	NA	NA	NA	-
novel_mir301	NM_1722858mer-1a	0	NA	NA	NA	GO:001602
novel_mir301	NM_0085066mer	0	NA	NA	NA	GO:004325
novel_mir301	NM_0260487mer-m8	0	NA	-29.26	146	GO:004325
novel_mir301	NM_0274107mer-1a	0	NA	-37.2	167	GO:003122
novel_mir301	NM_0287556mer	0	NA	-33.64	163	GO:003068
novel_mir301	NM_1392726mer	0	NA	NA	NA	GO:003122
novel_mir301	NM_1459446mer	0	NA	NA	NA	-
novel_mir301	NM_0261806mer	0	NA	NA	NA	GO:003122
novel_mir301	NM_0105007mer-1a	0	NA	NA	NA	-
novel_mir301	NM_1459966mer	0	NA	NA	NA	GO:003198
novel_mir301	NM_010585NA	NA	NA	-54.83	291	GO:003122
novel_mir301	NM_1944467mer-1a	0	NA	NA	NA	GO:004325
novel_mir301	NR_045614NA	NA	NA	-31.98	158	-
novel_mir301	NM_0195366mer	0	NA	-45.22	286	GO:000587
novel_mir301	NM_1777716mer	0	NA	NA	NA	-
novel_mir301	NM_207000NA	NA	NA	-29.59	153	GO:000022
novel_mir301	NM_0196808mer-1a	0	NA	-28.16	155	GO:001660
novel_mir301	NM_0010357mer-1a	0	NA	-33.51	158	GO:004444
novel_mir301	NR_046011NA	NA	NA	-22.78	143	-
novel_mir301	NM_0091496mer	0	NA	NA	NA	GO:003122
novel_mir301	NM_0259656mer	0	NA	NA	NA	GO:004325
novel_mir301	NM_1455828mer-1a	0	NA	NA	NA	GO:004325
novel_mir301	NM_175173NA	NA	NA	-30.49	157	-
novel_mir301	NM_0093316mer	0	NA	NA	NA	GO:004325
novel_mir301	NM_0010356mer	0	NA	NA	NA	GO:003146

novel_mir301	NM_001164NA	NA	NA	-44.66	170	GO:003198
novel_mir301	NM_0273467mer-m8		0 NA	-32.79	150	GO:004323
novel_mir301	NM_0188026mer		0 NA	NA	NA	GO:003013
novel_mir301	NM_1751646mer		0 NA	NA	NA	GO:004323
novel_mir301	NM_1448798mer-1a		0 NA	-50.63	301	GO:004442
novel_mir301	NM_0011107mer-m8		0 NA	NA	NA	GO:004323
novel_mir301	NM_1337577mer-m8		0 NA	-26.5	154	GO:004323
novel_mir301	NM_0102206mer		0 NA	NA	NA	GO:004323
novel_mir301	NM_0012566mer		0 NA	NA	NA	GO:004442
novel_mir301	NM_0173766mer		0 NA	NA	NA	GO:004323
novel_mir301	NM_1751896mer		0 NA	NA	NA	GO:004442
novel_mir301	NM_0135336mer		0 NA	NA	NA	GO:001602
novel_mir301	NM_181595NA	NA	NA	-49.32	286	GO:003042
novel_mir301	NM_0101396mer		0 NA	NA	NA	GO:001602
novel_mir301	NM_1750936mer		0 NA	NA	NA	GO:003198
novel_mir301	NR_033388NA	NA	NA	-24.64	142	-
novel_mir301	NM_0010796mer		0 NA	NA	NA	GO:004323
novel_mir301	NM_0010337mer-1a		0 NA	NA	NA	GO:003122
novel_mir301	NM_0088776mer		0 NA	NA	NA	GO:003109
novel_mir301	NM_0076708mer-1a		0 NA	-31.6	157	GO:004323
novel_mir301	NM_0010336mer		0 NA	NA	NA	-
novel_mir301	NM_0196996mer		0 NA	NA	NA	GO:000562
novel_mir301	NM_0266856mer		0 NA	NA	NA	GO:003122
novel_mir301	NM_0010987mer-m8		0 NA	NA	NA	GO:004323
novel_mir301	NM_0531036mer		0 NA	NA	NA	GO:001250
novel_mir301	NM_0079986mer		0 NA	NA	NA	GO:001986
novel_mir301	NM_0530146mer		0 NA	NA	NA	GO:003109
novel_mir301	NM_0257347mer-1a		0 NA	NA	NA	GO:000588
novel_mir301	NM_0011777mer-m8		0 NA	-38.61	166	GO:000562
novel_mir301	NM_1986158mer-1a		0 NA	-33.98	165	GO:000548
novel_mir301	NM_133998NA	NA	NA	-53.67	298	-
novel_mir301	NM_1833007mer-1a		0 NA	NA	NA	GO:000576
novel_mir301	NM_0010396mer		0 NA	NA	NA	GO:004446
novel_mir301	NM_0280226mer		0 NA	NA	NA	-
novel_mir301	NM_1783976mer		0 NA	NA	NA	GO:004444
novel_mir301	NM_0011616mer		0 NA	NA	NA	GO:003122
novel_mir301	NM_1308957mer-1a		0 NA	NA	NA	GO:003198
novel_mir301	NM_0271926mer		0 NA	NA	NA	GO:001688
novel_mir301	NM_0011306mer		0 NA	NA	NA	GO:004442
novel_mir301	NM_0076736mer		0 NA	NA	NA	GO:004323
novel_mir301	NM_0115496mer		0 NA	NA	NA	GO:004323
novel_mir301	NM_1531797mer-m8		0 NA	NA	NA	GO:000581
novel_mir301	NM_0289656mer		0 NA	NA	NA	GO:000998
novel_mir301	NM_1994487mer-m8		0 NA	NA	NA	GO:000548
novel_mir301	NR_033657NA	NA	NA	-21.39	143	-
novel_mir301	NM_0090506mer		0 NA	NA	NA	GO:000562
novel_mir301	NM_0195476mer		0 NA	NA	NA	GO:004323
novel_mir301	NM_1341476mer		0 NA	NA	NA	GO:004323
novel_mir301	NM_134089NA	NA	NA	-60.83	326	GO:000591
novel_mir301	NM_0011667mer-1a		0 NA	NA	NA	GO:000566
novel_mir301	NM_0087186mer		0 NA	NA	NA	GO:004323
novel_mir301	NM_1535726mer		0 NA	NA	NA	GO:001563
novel_mir301	NM_018774NA	NA	NA	-62.3	317	GO:004323
novel_mir301	NM_1776446mer		0 NA	NA	NA	GO:004446

novel_mir301	NM_0075476mer	0	NA	NA	NA	-
novel_mir301	NM_0012536mer	0	NA	NA	NA	GO:004238
novel_mir301	NM_1777536mer	0	NA	NA	NA	GO:000367
novel_mir301	NM_1943506mer	0	NA	NA	NA	GO:004323
novel_mir301	NM_198249NA	NA	NA	-38.7	168	GO:004446
novel_mir301	NM_0261866mer	0	NA	NA	NA	-
novel_mir301	NM_198092NA	NA	NA	-36.27	155	-
novel_mir301	NM_0089246mer	0	NA	NA	NA	GO:000562
novel_mir301	NM_0084996mer	0	NA	NA	NA	GO:004323
novel_mir301	NM_0098497mer-1a	0	NA	-37.64	162	GO:003122
novel_mir301	NM_1455016mer	0	NA	-35.49	150	GO:003299
novel_mir301	NM_1722966mer	0	NA	-37.52	163	-
novel_mir301	NM_0011096mer	0	NA	-29.52	152	GO:004323
novel_mir301	NM_1535656mer	0	NA	NA	NA	GO:000032
novel_mir301	NM_0093208mer-1a	0	NA	-45.48	175	GO:001602
novel_mir301	NM_0215027mer-1a	0	NA	NA	NA	GO:004444
novel_mir301	NM_0088676mer	0	NA	NA	NA	GO:001602
novel_mir301	NM_1755117mer-1a	0	NA	NA	NA	-
novel_mir301	NM_0011637mer-1a	0	NA	NA	NA	GO:004442
novel_mir301	NM_0137856mer	0	NA	NA	NA	GO:004323
novel_mir301	NM_0010307mer-1a	0	NA	NA	NA	GO:004323
novel_mir301	NM_198418NA	NA	NA	-46.49	283	GO:004323
novel_mir301	NM_0232777mer-1a	0	NA	NA	NA	GO:004329
novel_mir301	NM_1984226mer	0	NA	-30.81	159	GO:001250
novel_mir301	NM_1455286mer	0	NA	NA	NA	GO:004323
novel_mir301	NM_1988997mer-1a	0	NA	NA	NA	GO:004443
novel_mir301	NM_175461NA	NA	NA	-28.02	160	-
novel_mir301	NM_0011648mer-1a	0	NA	NA	NA	GO:004444
novel_mir301	NM_0075287mer-m8	0	NA	-34.66	162	GO:004323
novel_mir301	NM_1461417mer-1a	0	NA	NA	NA	GO:004442
novel_mir301	NM_0095046mer	0	NA	NA	NA	GO:000079
novel_mir301	NM_0117707mer-m8	0	NA	-26.19	140	GO:004323
novel_mir301	NM_1814056mer	0	NA	NA	NA	-
novel_mir301	NR_027395NA	NA	NA	-26.09	150	GO:004691
novel_mir301	NM_0084217mer-1a	0	NA	-42.37	167	GO:003258
novel_mir301	NM_0235377mer-1a	0	NA	NA	NA	GO:003013
novel_mir301	NM_0011606mer	0	NA	NA	NA	-
novel_mir301	NM_1773606mer	0	NA	NA	NA	GO:004323
novel_mir301	NM_1777867mer-1a	0	NA	-28.29	146	-
novel_mir301	NM_0113546mer	0	NA	NA	NA	-
novel_mir301	NM_0011606mer	0	NA	NA	NA	GO:001602
novel_mir301	NR_037908NA	NA	NA	-60.43	306	GO:000562
novel_mir301	NM_0205676mer	0	NA	NA	NA	GO:003198
novel_mir301	NM_008484NA	NA	NA	-65.92	313	GO:004323
novel_mir301	NM_0092097mer-1a	0	NA	NA	NA	GO:000562
novel_mir301	NM_0012717mer-m8	0	NA	NA	NA	-
novel_mir301	NM_1814036mer	0	NA	NA	NA	GO:000576
novel_mir301	NM_1831417mer-m8	0	NA	NA	NA	GO:004323
novel_mir301	NM_1454787mer-m8	0	NA	-75.75	320	GO:000467
novel_mir301	NM_0107258mer-1a	0	NA	NA	NA	GO:004323
novel_mir301	NM_0010136mer	0	NA	NA	NA	-
novel_mir301	NM_1448137mer-1a	0	NA	NA	NA	GO:001602
novel_mir301	NM_1728056mer	0	NA	NA	NA	GO:003122
novel_mir301	NM_0273547mer-1a	0	NA	NA	NA	GO:000581

novel_mir301	NM_1459796mer	0	NA	NA	NA	GO:004442
novel_mir301	NM_1988847mer-m8	0	NA	NA	NA	GO:000013
novel_mir301	NM_175392NA	NA	NA	-67.27	307	GO:003122
novel_mir301	NR_045444NA	NA	NA	-37.51	169	-
novel_mir301	NM_0138057mer-1a	0	NA	-52.13	300	GO:004329
novel_mir301	NM_0302566mer	0	NA	-25.24	151	GO:004323
novel_mir301	NM_0540556mer	0	NA	NA	NA	GO:000562
novel_mir301	NM_0011906mer	0	NA	NA	NA	GO:001989
novel_mir301	NM_0011996mer	0	NA	NA	NA	GO:003299
novel_mir301	NM_1776726mer	0	NA	NA	NA	GO:003122
novel_mir301	NM_0115356mer	0	NA	-37.42	166	-
novel_mir301	NM_0259386mer	0	NA	NA	NA	GO:004323
novel_mir301	NM_175641NA	NA	NA	-51.43	296	GO:003101
novel_mir301	NM_0011956mer	0	NA	NA	NA	GO:004323
novel_mir301	NM_1786946mer	0	NA	NA	NA	GO:003146
novel_mir301	NM_0111437mer-1a	0	NA	NA	NA	GO:004323
novel_mir301	NM_0010117mer-1a	0	NA	NA	NA	GO:003122
novel_mir301	NM_0263027mer-1a	0	NA	NA	NA	GO:000581
novel_mir301	NM_1445206mer	0	NA	NA	NA	GO:003122
novel_mir301	NM_0197406mer	0	NA	NA	NA	GO:003198
novel_mir301	NM_0198617mer-1a	0	NA	NA	NA	GO:000417
novel_mir301	NM_0530997mer-1a	0	NA	NA	NA	GO:004323
novel_mir301	NM_1786836mer	0	NA	-74.19	329	GO:004444
novel_mir301	NM_2076787mer-m8	0	NA	NA	NA	GO:000563
novel_mir301	NR_040427NA	NA	NA	-21.31	145	GO:001602
novel_mir301	NM_1534066mer	0	NA	-32.79	162	GO:000998
novel_mir301	NM_0010256mer	0	NA	NA	NA	GO:004446
novel_mir301	NM_0318746mer	0	NA	NA	NA	GO:003014
novel_mir301	NM_0010857mer-m8	0	NA	-33.49	155	GO:004323
novel_mir301	NM_1771827mer-m8	0	NA	-45.6	293	GO:004323
novel_mir301	NM_0279337mer-1a	0	NA	NA	NA	GO:004323
novel_mir301	NM_1776186mer	0	NA	NA	NA	GO:003122
novel_mir301	NM_1338987mer-1a	0	NA	NA	NA	GO:003255
novel_mir301	NM_0197156mer	0	NA	NA	NA	GO:004687
novel_mir301	NM_0010046mer	0	NA	NA	NA	-
novel_mir301	NR_073425NA	NA	NA	-24.71	147	-
novel_mir301	NM_0214236mer	0	NA	-44.66	169	GO:004300
novel_mir301	NM_1986086mer	0	NA	-30.11	155	GO:004323
novel_mir301	NM_1454006mer	0	NA	NA	NA	GO:004323
novel_mir301	NM_177574NA	NA	NA	-51.61	294	GO:000576
novel_mir301	NM_0269646mer	0	NA	NA	NA	-
novel_mir301	NM_1332347mer-1a	0	NA	NA	NA	GO:003196
novel_mir301	NM_0301896mer	0	NA	NA	NA	-
novel_mir301	NM_0157377mer-1a	0	NA	NA	NA	GO:001250
novel_mir301	NM_0807087mer-m8	0	NA	-29.7	150	GO:004323
novel_mir301	NM_0011417mer-m8	0	NA	NA	NA	GO:001250
novel_mir301	NM_0114246mer	0	NA	-27.24	151	GO:004323
novel_mir301	NM_0010046mer	0	NA	NA	NA	GO:000592
novel_mir301	NM_175172NA	NA	NA	-43.51	169	GO:004300
novel_mir301	NM_0285936mer	0	NA	NA	NA	GO:000590
novel_mir301	NM_0082226mer	0	NA	-36.14	157	GO:001986
novel_mir301	NR_033581NA	NA	NA	-30.73	162	GO:004444
novel_mir301	NM_181413NA	NA	NA	-33.38	164	GO:004442
novel_mir301	NM_0011137mer-1a	0	NA	NA	NA	-

novel_mir301	NM_0242297mer-m8	0 NA	NA	NA	GO:007056
novel_mir301	NM_0011997mer-1a	0 NA	-25.48	146	GO:003439
novel_mir301	NM_144955NA	NA	NA	334	GO:004323
novel_mir301	NM_0194796mer	0 NA	NA	NA	GO:004323
novel_mir301	NM_1777406mer	0 NA	NA	NA	GO:003122
novel_mir301	NM_0011367mer-m8	0 NA	-55.64	300	GO:000581
novel_mir301	NM_0117066mer	0 NA	NA	NA	GO:004877
novel_mir301	NM_0302416mer	0 NA	NA	NA	GO:004323
novel_mir301	NM_0011626mer	0 NA	-31.74	150	GO:004687
novel_mir301	NM_0010836mer	0 NA	NA	NA	-
novel_mir301	NM_0305636mer	0 NA	NA	NA	GO:001660
novel_mir301	NM_0089767mer-1a	0 NA	NA	NA	GO:004323
novel_mir301	NM_0095178mer-1a	0 NA	-28.27	151	GO:003198
novel_mir301	NM_0080636mer	0 NA	NA	NA	GO:003122
novel_mir301	NM_0530697mer-m8	0 NA	NA	NA	GO:003299
novel_mir301	NM_0010376mer	0 NA	NA	NA	GO:000573
novel_mir301	NM_0110486mer	0 NA	NA	NA	GO:000026
novel_mir301	NM_0098836mer	0 NA	NA	NA	GO:000078
novel_mir301	NM_0010816mer	0 NA	NA	NA	GO:004329
novel_mir301	NM_0199386mer	0 NA	NA	NA	-
novel_mir301	NM_0238246mer	0 NA	-29.32	152	GO:003122
novel_mir301	NM_1453616mer	0 NA	NA	NA	GO:003052
novel_mir301	NM_0200098mer-1a	0 NA	-28.44	154	GO:000032
novel_mir301	NM_0010246mer	0 NA	NA	NA	GO:004442
novel_mir301	NM_1727366mer	0 NA	NA	NA	-
novel_mir301	NM_1332246mer	0 NA	-28.6	147	GO:003122
novel_mir301	NM_0118566mer	0 NA	NA	NA	GO:001602
novel_mir301	NM_1528186mer	0 NA	NA	NA	GO:004446
novel_mir301	NM_0011676mer	0 NA	NA	NA	GO:004323
novel_mir301	NM_198942NA	NA	NA	-20.52	142 -
novel_mir301	NM_0010816mer	0 NA	NA	NA	GO:004323
novel_mir301	NM_1454717mer-1a	0 NA	-30.32	140	-
novel_mir301	NM_0084447mer-1a	0 NA	NA	NA	GO:000581
novel_mir301	NM_0011646mer	0 NA	NA	NA	GO:001250
novel_mir301	NM_0010336mer	0 NA	NA	NA	GO:000455
novel_mir301	NM_1722717mer-m8	0 NA	-46.82	294	GO:001602
novel_mir301	NM_0167687mer-1a	0 NA	NA	NA	GO:003198
novel_mir301	NM_0336527mer-m8	0 NA	-30.66	152	GO:004323
novel_mir301	NM_0266447mer-1a	0 NA	NA	NA	GO:003122
novel_mir301	NM_0113707mer-m8	0 NA	-46.18	287	GO:004445
novel_mir301	NM_0078976mer	0 NA	NA	NA	GO:004323
novel_mir301	NM_0204938mer-1a	0 NA	-27.3	150	GO:003198
novel_mir301	NM_0295616mer	0 NA	NA	NA	GO:003122
novel_mir301	NM_0010257mer-1a	0 NA	NA	NA	GO:004323
novel_mir301	NM_0802896mer	0 NA	NA	NA	GO:004443
novel_mir301	NM_0011096mer	0 NA	NA	NA	GO:000562
novel_mir301	NM_0011686mer	0 NA	NA	NA	GO:004323
novel_mir301	NM_0011637mer-1a	0 NA	NA	NA	GO:003122
novel_mir301	NM_0280617mer-m8	0 NA	-33.27	156	GO:003122
novel_mir301	NM_1451506mer	0 NA	NA	NA	GO:000581
novel_mir301	NM_0011136mer	0 NA	NA	NA	GO:004323
novel_mir301	NM_1453928mer-1a	0 NA	NA	NA	GO:000548
novel_mir301	NM_1340347mer-m8	0 NA	-25.51	145	GO:001563
novel_mir301	NM_0107556mer	0 NA	NA	NA	GO:003198

novel_mir301	NM_0166628mer-1a	0	NA	NA	NA	GO:000367
novel_mir301	NM_0096757mer-1a	0	NA	-57.97	291	GO:003122
novel_mir301	NM_1777748mer-1a	0	NA	-31.03	149	GO:000838
novel_mir301	NM_0297346mer	0	NA	NA	NA	GO:004323
novel_mir301	NM_0205797mer-1a	0	NA	NA	NA	GO:000013
novel_mir301	NM_0010817mer-1a	0	NA	NA	NA	GO:003122
novel_mir301	NM_028460NA	NA	NA	-36.22	165	GO:004445
novel_mir301	NM_0157486mer	0	NA	-26.84	152	GO:004322
novel_mir301	NM_0290207mer-m8	0	NA	-30.13	155	GO:000562
novel_mir301	NM_0261707mer-1a	0	NA	NA	NA	GO:001250
novel_mir301	NR_073364NA	NA	NA	-33.04	161	-
novel_mir301	NM_0104537mer-1a	0	NA	NA	NA	GO:004323
novel_mir301	NM_2072056mer	0	NA	-26.84	140	GO:003122
novel_mir301	NM_2016166mer	0	NA	-29.07	147	GO:003122
novel_mir301	NM_1460786mer	0	NA	NA	NA	GO:004323
novel_mir301	NM_1528258mer-1a	0	NA	-26.06	146	GO:004691
novel_mir301	NM_0270116mer	0	NA	NA	NA	GO:000588
novel_mir301	NM_0119697mer-1a	0	NA	NA	NA	GO:004323
novel_mir301	NM_0107736mer	0	NA	NA	NA	GO:003198
novel_mir301	NM_0531106mer	0	NA	NA	NA	GO:004877
novel_mir301	NM_0079417mer-1a	0	NA	NA	NA	GO:003122
novel_mir301	NR_073027NA	NA	NA	-29.42	146	-
novel_mir301	NM_0100097mer-1a	0	NA	NA	NA	GO:003196
novel_mir301	NM_0010336mer	0	NA	NA	NA	GO:000367
novel_mir301	NM_1726317mer-1a	0	NA	NA	NA	GO:003122
novel_mir301	NR_051981NA	NA	NA	-21.7	140	-
novel_mir301	NM_1772256mer	0	NA	NA	NA	-
novel_mir301	NM_1986276mer	0	NA	NA	NA	GO:003122
novel_mir301	NM_1724776mer	0	NA	NA	NA	-
novel_mir301	NM_0119708mer-1a	0	NA	NA	NA	GO:004323
novel_mir301	NM_1336946mer	0	NA	NA	NA	-
novel_mir301	NM_181039NA	NA	NA	-48.35	293	GO:003122
novel_mir301	NM_0210287mer-m8	0	NA	-57.76	290	GO:001986
novel_mir301	NM_0011957mer-1a	0	NA	NA	NA	GO:004323
novel_mir301	NM_173068NA	NA	NA	-64.36	311	GO:000562
novel_mir301	NM_1389556mer	0	NA	NA	NA	GO:003122
novel_mir301	NM_0011226mer	0	NA	NA	NA	GO:001986
novel_mir301	NM_0101286mer	0	NA	NA	NA	GO:003122
novel_mir301	NM_0011648mer-1a	0	NA	NA	NA	GO:004445
novel_mir301	NM_153177NA	NA	NA	-35.49	165	GO:004444
novel_mir301	NM_0205877mer-1a	0	NA	NA	NA	GO:000367
novel_mir301	NM_0074597mer-m8	0	NA	-36.69	153	GO:003011
novel_mir301	NM_177409NA	NA	NA	-25.16	141	GO:003122
novel_mir301	NM_1773436mer	0	NA	NA	NA	GO:004323
novel_mir301	NM_0010036mer	0	NA	NA	NA	GO:004323
novel_mir301	NM_1489326mer	0	NA	NA	NA	GO:000563
novel_mir301	NM_001085NA	NA	NA	-94.73	441	GO:003198
novel_mir301	NM_1777237mer-1a	0	NA	-26.84	156	GO:003122
novel_mir301	NM_1338337mer-m8	0	NA	-21.97	142	GO:004323
novel_mir301	NM_1445246mer	0	NA	NA	NA	-
novel_mir301	NM_0274507mer-m8	0	NA	-29.27	143	GO:001250
novel_mir301	NM_0297216mer	0	NA	-26.55	151	GO:000576
novel_mir301	NM_0011227mer-m8	0	NA	-28.12	151	GO:001602
novel_mir301	NM_1992517mer-m8	0	NA	-38.03	154	GO:003122

novel_mir301	NM_199027NA	NA	NA	-30.87	162	GO:004446
novel_mir301	NM_0114456mer		0 NA	NA NA		GO:004323
novel_mir301	NM_0136856mer		0 NA	NA NA		-
novel_mir301	NM_0011996mer		0 NA	-51.61	294	GO:000576
novel_mir301	NM_0233126mer		0 NA	NA NA		GO:003198
novel_mir301	NR_045793NA	NA	NA	-38.08	154	GO:003198
novel_mir301	NM_0223786mer		0 NA	-24.58	152	GO:004323
novel_mir301	NR_027414NA	NA	NA	-25.92	147	-
novel_mir301	NM_0091897mer-m8		0 NA	-48.44	289	GO:003198
novel_mir301	NM_0010127mer-1a		0 NA	-25.87	146	GO:004323
novel_mir301	NM_0011606mer		0 NA	NA NA		GO:004323
novel_mir301	NM_0010336mer		0 NA	-30.33	158	GO:004444
novel_mir301	NM_0101247mer-m8		0 NA	-35.45	158	GO:000813
novel_mir301	NM_0259807mer-m8		0 NA	-26.81	149	GO:000152
novel_mir301	NR_033590NA	NA	NA	-27.07	144	GO:001661
novel_mir301	NM_0169577mer-m8		0 NA	-27.83	140	GO:004442
novel_mir301	NM_1727427mer-1a		0 NA	NA NA		GO:004257
novel_mir301	NR_045834NA	NA	NA	-26.18	150	-
novel_mir301	NM_0262806mer		0 NA	NA NA		GO:001602
novel_mir301	NM_212485NA	NA	NA	-32.67	163	GO:000588
novel_mir301	NM_0010396mer		0 NA	NA NA		GO:001660
novel_mir301	NR_004434NA	NA	NA	-42.3	166	-
novel_mir301	NM_1776156mer		0 NA	NA NA		GO:001602
novel_mir301	NR_028427NA	NA	NA	-85.79	454	-
novel_mir301	NM_0079096mer		0 NA	NA NA		GO:003122
novel_mir301	NM_0095466mer		0 NA	NA NA		GO:003198
novel_mir301	NM_2013528mer-1a		0 NA	NA NA		GO:003122
novel_mir301	NM_1724717mer-1a		0 NA	NA NA		GO:000486
novel_mir301	NM_0272316mer		0 NA	NA NA		GO:004445
novel_mir301	NM_0010098mer-1a		0 NA	-32.54	157	GO:003243
novel_mir301	NM_0235986mer		0 NA	NA NA		GO:004323
novel_mir301	NR_024198NA	NA	NA	-38.36	167	-
novel_mir301	NM_0530897mer-1a		0 NA	NA NA		GO:004323
novel_mir301	NM_1752146mer		0 NA	NA NA		GO:004299
novel_mir301	NM_183221NA	NA	NA	-96.64	481	GO:003122
novel_mir301	NM_0010816mer		0 NA	NA NA		GO:004323
novel_mir301	NM_0010816mer		0 NA	-31.65	145	GO:004445
novel_mir301	NM_0010817mer-1a		0 NA	NA NA		GO:004323
novel_mir301	NM_0098678mer-1a		0 NA	-68.92	450	GO:001602
novel_mir301	NM_0214296mer		0 NA	NA NA		-
novel_mir301	NM_0099866mer		0 NA	NA NA		GO:003122
novel_mir301	NM_1753527mer-m8		0 NA	-41.72	163	-
novel_mir301	NM_0115857mer-1a		0 NA	NA NA		GO:004323
novel_mir301	NM_201411NA	NA	NA	-47.53	288	-
novel_mir301	NM_1725167mer-1a		0 NA	NA NA		GO:004442
novel_mir301	NR_028297NA	NA	NA	-30.1	159	GO:000563
novel_mir301	NM_1737426mer		0 NA	NA NA		GO:003122
novel_mir301	NM_0011906mer		0 NA	NA NA		-
novel_mir301	NM_0101327mer-1a		0 NA	NA NA		GO:004323
novel_mir301	NM_0010397mer-1a		0 NA	-27.92	147	GO:001563
novel_mir301	NM_0270556mer		0 NA	NA NA		GO:003014
novel_mir301	NM_1449128mer-1a		0 NA	NA NA		GO:003198
novel_mir301	NM_0011986mer		0 NA	NA NA		GO:001602
novel_mir301	NM_1530556mer		0 NA	NA NA		GO:003109

novel_mir301	NM_2136146mer	0	NA	NA	NA	GO:003215
novel_mir301	NM_0011226mer	0	NA	NA	NA	GO:001250
novel_mir301	NM_0090976mer	0	NA	NA	NA	GO:003198
novel_mir301	NM_0195786mer	0	NA	-26.55	154	GO:000578
novel_mir301	NM_0294417mer-1a	0	NA	NA	NA	GO:004325
novel_mir301	NM_0011117mer-m8	0	NA	-26.2	145	GO:000592
novel_mir301	NM_1458356mer	0	NA	NA	NA	GO:003198
novel_mir301	NM_0174807mer-1a	0	NA	NA	NA	GO:000998
novel_mir301	NM_0079956mer	0	NA	NA	NA	GO:004320
novel_mir301	NM_0108656mer	0	NA	NA	NA	GO:004299
novel_mir301	NM_1445357mer-1a	0	NA	NA	NA	GO:004325
novel_mir301	NM_1340867mer-m8	0	NA	-25.8	145	GO:000562
novel_mir301	NM_1451446mer	0	NA	NA	NA	GO:000592
novel_mir301	NM_0011117mer-1a	0	NA	NA	NA	GO:001660
novel_mir301	NM_0267186mer	0	NA	NA	NA	-
novel_mir301	NM_0808557mer-1a	0	NA	NA	NA	GO:000554
novel_mir301	NM_1336856mer	0	NA	NA	NA	GO:000576
novel_mir301	NM_0010156mer	0	NA	NA	NA	GO:004442
novel_mir301	NM_0011117mer-1a	0	NA	NA	NA	GO:004325
novel_mir301	NM_153399NA	NA	NA	-61.57	319	GO:003198
novel_mir301	NR_045877NA	NA	NA	-29.21	151	GO:004325
novel_mir301	NM_1727756mer	0	NA	NA	NA	GO:000562
novel_mir301	NM_1459266mer	0	NA	NA	NA	GO:001250
novel_mir301	NM_175430NA	NA	NA	-53.82	287	GO:004299
novel_mir301	NM_0010356mer	0	NA	NA	NA	GO:003122
novel_mir301	NM_1531387mer-m8	0	NA	NA	NA	GO:000585
novel_mir301	NM_0174647mer-m8	0	NA	-30.22	150	GO:004325
novel_mir301	NM_0011277mer-1a	0	NA	NA	NA	GO:004446
novel_mir301	NM_0010357mer-m8	0	NA	-29.63	142	GO:000578
novel_mir301	NM_0295376mer	0	NA	NA	NA	GO:003122
novel_mir301	NM_0010816mer	0	NA	NA	NA	GO:004445
novel_mir301	NM_0205786mer	0	NA	-33.16	163	GO:001602
novel_mir301	NM_2070317mer-m8	0	NA	-61.36	295	GO:004445
novel_mir301	NM_1337617mer-m8	0	NA	-26.99	151	GO:004325
novel_mir301	NM_1759306mer	0	NA	NA	NA	-
novel_mir301	NM_0010407mer-1a	0	NA	-35.02	142	GO:004325
novel_mir301	NM_0288396mer	0	NA	NA	NA	GO:003122
novel_mir301	NM_0273977mer-1a	0	NA	NA	NA	GO:004325
novel_mir301	NR_003946NA	NA	NA	-30.47	146	GO:001686
novel_mir301	NM_0116757mer-1a	0	NA	NA	NA	GO:004444
novel_mir301	NM_1454767mer-1a	0	NA	NA	NA	GO:004446
novel_mir301	NM_0158127mer-1a	0	NA	NA	NA	GO:003125
novel_mir301	NM_0272157mer-1a	0	NA	-28	145	GO:003122
novel_mir301	NM_2077087mer-1a	0	NA	NA	NA	GO:001602
novel_mir301	NM_0298506mer	0	NA	NA	NA	-
novel_mir301	NR_003552NA	NA	NA	-43.71	175	GO:004259
novel_mir301	NM_1944648mer-1a	0	NA	-28.68	154	GO:000578
novel_mir301	NM_0076786mer	0	NA	NA	NA	GO:003439
novel_mir301	NM_0010407mer-1a	0	NA	NA	NA	GO:003122
novel_mir301	NM_0081726mer	0	NA	-40.32	158	GO:000562
novel_mir301	NM_2124467mer-1a	0	NA	-40.51	171	GO:000050
novel_mir301	NM_0011607mer-1a	0	NA	-45.72	175	GO:000562
novel_mir301	NM_0199166mer	0	NA	NA	NA	GO:004325
novel_mir301	NM_1786396mer	0	NA	NA	NA	GO:001986

novel_mir301	NM_0011727mer-1a		0 NA	NA	NA	GO:003122
novel_mir301	NM_175022NA	NA	NA	-64.87	303	-
novel_mir301	NM_0281936mer		0 NA	NA	NA	GO:000566
novel_mir301	NM_0224176mer		0 NA	NA	NA	GO:000562
novel_mir301	NM_0106886mer		0 NA	NA	NA	GO:000592
novel_mir301	NM_0267566mer		0 NA	NA	NA	GO:004323
novel_mir301	NM_0102867mer-m8		0 NA	-35.03	157	GO:004323
novel_mir301	NR_033564NA	NA	NA	-27.64	156	GO:000998
novel_mir301	NM_0097537mer-m8		0 NA	NA	NA	GO:003364
novel_mir301	NM_0097457mer-1a		0 NA	NA	NA	GO:000809
novel_mir301	NM_0104636mer		0 NA	NA	NA	-
novel_mir301	NM_0213586mer		0 NA	-42.15	154	GO:004300
novel_mir301	NM_177620NA	NA	NA	-41.2	161	GO:000576
novel_mir301	NM_0079888mer-1a		0 NA	-59.75	305	GO:001602
novel_mir301	NR_046194NA	NA	NA	-26.8	155	-
novel_mir301	NM_0011646mer		0 NA	NA	NA	GO:004429
novel_mir301	NM_1460677mer-1a		0 NA	NA	NA	GO:004316
novel_mir301	NM_0285237mer-m8		0 NA	-25.8	143	GO:001602
novel_mir301	NR_003546NA	NA	NA	-47.21	179	-
novel_mir301	NM_1531347mer-1a		0 NA	NA	NA	GO:000548
novel_mir301	NM_0011636mer		0 NA	-35.06	171	GO:000551
novel_mir301	NM_198613NA	NA	NA	-28.76	151	GO:003013
novel_mir301	NM_1535827mer-m8		0 NA	-30.1	159	GO:003122
novel_mir301	NM_0011617mer-1a		0 NA	NA	NA	GO:004323
novel_mir301	NM_0010337mer-m8		0 NA	NA	NA	GO:003122
novel_mir301	NM_0108907mer-m8		0 NA	-32.64	157	GO:004323
novel_mir301	NM_0080576mer		0 NA	NA	NA	GO:003122
novel_mir301	NM_0010176mer		0 NA	NA	NA	-
novel_mir301	NM_0282167mer-m8		0 NA	NA	NA	GO:001602
novel_mir301	NM_145390NA	NA	NA	-62.37	309	GO:004323
novel_mir301	NM_0279906mer		0 NA	NA	NA	GO:003122
novel_mir301	NM_0104726mer		0 NA	NA	NA	GO:004429
novel_mir301	NM_0079666mer		0 NA	NA	NA	GO:000367
novel_mir301	NM_0101257mer-1a		0 NA	NA	NA	GO:004323
novel_mir301	NM_0113856mer		0 NA	NA	NA	GO:004323
novel_mir301	NM_0093246mer		0 NA	-77.04	328	GO:004323
novel_mir301	NM_1980186mer		0 NA	NA	NA	GO:001602
novel_mir301	NM_0010337mer-1a		0 NA	-38.3	158	GO:003122
novel_mir301	NM_0262357mer-1a		0 NA	NA	NA	GO:003299
novel_mir301	NM_0091207mer-1a		0 NA	NA	NA	GO:000578
novel_mir301	NM_1308596mer		0 NA	-32.57	158	GO:004323
novel_mir301	NR_002142NA	NA	NA	-38.36	167	-
novel_mir301	NM_1448126mer		0 NA	-28.42	151	GO:003052
novel_mir301	NM_0105447mer-1a		0 NA	NA	NA	GO:001602
novel_mir301	NM_1724876mer		0 NA	NA	NA	-
novel_mir301	NM_207204NA	NA	NA	-34.63	166	GO:004444
novel_mir301	NM_0138917mer-m8		0 NA	NA	NA	GO:004323
novel_mir301	NM_0011647mer-1a		0 NA	NA	NA	GO:003122
novel_mir301	NM_145222NA	NA	NA	-71.52	321	GO:001250
novel_mir301	NM_0117797mer-m8		0 NA	-31.15	142	GO:000585
novel_mir301	NM_0540397mer-m8		0 NA	NA	NA	GO:004323
novel_mir301	NM_0531877mer-1a		0 NA	NA	NA	GO:004300
novel_mir301	NM_0010136mer		0 NA	-63.37	308	GO:000548
novel_mir301	NM_1531677mer-1a		0 NA	NA	NA	GO:003146

novel_mir301	NM_0280976mer		0 NA	-25.73	154	GO:003122
novel_mir301	NM_174857NA	NA	NA	-32.24	163	GO:004323
novel_mir301	NM_1445357mer-1a		0 NA	NA NA		GO:003011
novel_mir301	NM_1773506mer		0 NA	-33.98	150	GO:003122
novel_mir301	NM_1773556mer		0 NA	NA NA		GO:000462
novel_mir301	NR_0734836mer		0 NA	NA NA		-
novel_mir301	NM_1729278mer-1a		0 NA	NA NA		GO:000557
novel_mir301	NM_0269546mer		0 NA	NA NA		-
novel_mir301	NM_1980358mer-1a		0 NA	-38.5	154	GO:004323
novel_mir301	NM_0100277mer-m8		0 NA	-28.7	145	GO:004442
novel_mir301	NM_0253837mer-m8		0 NA	-26.04	148	-
novel_mir301	NM_0529947mer-m8		0 NA	NA NA		GO:003101
novel_mir301	NM_1448496mer		0 NA	NA NA		GO:004323
novel_mir301	NM_0089436mer		0 NA	NA NA		GO:003042
novel_mir301	NM_0268737mer-1a		0 NA	NA NA		GO:004323
novel_mir301	NM_0010807mer-1a		0 NA	NA NA		GO:003167
novel_mir301	NM_0083686mer		0 NA	NA NA		GO:001602
novel_mir301	NM_1455067mer-1a		0 NA	NA NA		GO:000172
novel_mir301	NM_1831868mer-1a		0 NA	NA NA		GO:004323
novel_mir301	NM_0118586mer		0 NA	-25.7	155	GO:003122
novel_mir301	NM_0139127mer-m8		0 NA	-33.8	151	GO:004444
novel_mir301	NR_033793NA	NA	NA	-27.16	156	GO:004323
novel_mir301	NM_0284936mer		0 NA	NA NA		GO:004323
novel_mir301	NM_1813956mer		0 NA	-38.39	159	GO:004323
novel_mir301	NM_0010857mer-1a		0 NA	NA NA		GO:003122
novel_mir301	NM_1748537mer-1a		0 NA	NA NA		GO:000581
novel_mir301	NM_0135877mer-m8		0 NA	NA NA		GO:000578
novel_mir301	NM_0229957mer-1a		0 NA	NA NA		GO:003122
novel_mir301	NM_0255427mer-m8		0 NA	-25.13	140	-
novel_mir301	NM_0010016mer		0 NA	-55.44	300	GO:000548
novel_mir301	NM_0011637mer-1a		0 NA	NA NA		GO:004323
novel_mir301	NM_0011106mer		0 NA	NA NA		GO:000566
novel_mir301	NM_1819896mer		0 NA	NA NA		GO:003122
novel_mir301	NM_0256626mer		0 NA	NA NA		GO:003017
novel_mir301	NM_2072256mer		0 NA	NA NA		GO:001658
novel_mir301	NM_1788847mer-m8		0 NA	-63.75	307	GO:003001
novel_mir301	NM_0011986mer		0 NA	NA NA		GO:004323
novel_mir301	NM_0084857mer-1a		0 NA	-21.91	141	GO:004444
novel_mir301	NM_1786276mer		0 NA	NA NA		GO:004323
novel_mir301	NM_0263856mer		0 NA	NA NA		GO:003122
novel_mir301	NM_0010337mer-m8		0 NA	-27.53	145	GO:007077
novel_mir301	NM_0169266mer		0 NA	NA NA		GO:001660
novel_mir301	NM_0117396mer		0 NA	NA NA		GO:000581
novel_mir301	NM_0138606mer		0 NA	-65.48	310	GO:004323
novel_mir301	NM_178420NA	NA	NA	-36.05	171	GO:003196
novel_mir301	NM_1730386mer		0 NA	NA NA		GO:004323
novel_mir301	NM_0254336mer		0 NA	NA NA		GO:003052
novel_mir301	NM_2069357mer-m8		0 NA	NA NA		GO:003256
novel_mir301	NM_1769237mer-1a		0 NA	NA NA		-
novel_mir301	NM_0086796mer		0 NA	NA NA		GO:003198
novel_mir301	NM_0011466mer		0 NA	NA NA		GO:003122
novel_mir301	NM_1445577mer-m8		0 NA	-25.43	148	GO:000585
novel_mir301	NM_0263866mer		0 NA	NA NA		GO:000576
novel_mir301	NM_1770167mer-1a		0 NA	NA NA		GO:001602

novel_mir301	NM_0010337mer-1a	0	NA	NA	NA	GO:003198
novel_mir301	NM_0279028mer-1a	0	NA	-30.27	146	GO:003122
novel_mir301	NM_0087506mer	0	NA	NA	NA	GO:004323
novel_mir301	NM_1534136mer	0	NA	NA	NA	GO:004442
novel_mir301	NM_0012536mer	0	NA	NA	NA	GO:001563
novel_mir301	NM_0188516mer	0	NA	NA	NA	GO:004323
novel_mir301	NM_0010247mer-1a	0	NA	-31.27	158	GO:004323
novel_mir301	NM_0293836mer	0	NA	NA	NA	GO:003198
novel_mir301	NM_0532466mer	0	NA	NA	NA	GO:004323
novel_mir301	NM_0289436mer	0	NA	NA	NA	-
novel_mir301	NM_0318427mer-1a	0	NA	NA	NA	GO:003198
novel_mir301	NM_0010336mer	0	NA	NA	NA	GO:004446
novel_mir301	NM_0010336mer	0	NA	NA	NA	GO:000013
novel_mir301	NM_0010017mer-1a	0	NA	NA	NA	GO:003198
novel_mir301	NM_1775638mer-1a	0	NA	NA	NA	GO:004323
novel_mir301	NM_0077197mer-1a	0	NA	NA	NA	GO:000998
novel_mir301	NM_0232296mer	0	NA	NA	NA	GO:004323
novel_mir301	NM_0260396mer	0	NA	NA	NA	GO:004323
novel_mir301	NM_0262466mer	0	NA	NA	NA	GO:004323
novel_mir301	NM_0010137mer-1a	0	NA	NA	NA	GO:003042
novel_mir301	NM_0109197mer-m8	0	NA	-42.02	169	GO:004323
novel_mir301	NM_0084946mer	0	NA	NA	NA	GO:003122
novel_mir301	NM_1448516mer	0	NA	NA	NA	GO:004323
novel_mir301	NM_0012537mer-1a	0	NA	-31.63	153	GO:004691
novel_mir301	NM_1337636mer	0	NA	NA	NA	GO:003146
novel_mir301	NM_2124476mer	0	NA	NA	NA	-
novel_mir301	NM_1489316mer	0	NA	NA	NA	GO:001602
novel_mir301	NR_0733537mer-m8	0	NA	-34.84	158	-
novel_mir301	NR_045593NA	NA	NA	-31.63	153	GO:004691
novel_mir301	NM_1729397mer-1a	0	NA	NA	NA	-
novel_mir301	NM_0273737mer-1a	0	NA	NA	NA	GO:000592
novel_mir301	NM_0010016mer	0	NA	NA	NA	GO:003122
novel_mir301	NM_1777636mer	0	NA	NA	NA	GO:003122
novel_mir301	NM_0010397mer-m8	0	NA	NA	NA	GO:000562
novel_mir301	NM_1779006mer	0	NA	NA	NA	GO:003101
novel_mir301	NM_0076197mer-1a	0	NA	NA	NA	GO:004323
novel_mir301	NM_0012037mer-1a	0	NA	NA	NA	GO:001563
novel_mir301	NM_010433NA	NA	NA	-55.64	300	GO:000581
novel_mir301	NM_0540937mer-m8	0	NA	NA	NA	GO:001250
novel_mir301	NM_2013537mer-1a	0	NA	-22.43	147	-
novel_mir301	NM_0085126mer	0	NA	-58.31	307	GO:004300
novel_mir301	NM_0230596mer	0	NA	NA	NA	GO:003122
novel_mir301	NM_0011647mer-1a	0	NA	-32.9	159	-
novel_mir301	NM_0255576mer	0	NA	NA	NA	-
novel_mir301	NM_0104236mer	0	NA	-34.13	146	GO:004323
novel_mir301	NM_0202536mer	0	NA	NA	NA	GO:003122
novel_mir301	NM_0261447mer-1a	0	NA	NA	NA	GO:000463
novel_mir301	NM_0102537mer-1a	0	NA	NA	NA	GO:003198
novel_mir301	NM_0257576mer	0	NA	NA	NA	-
novel_mir301	NM_0078537mer-1a	0	NA	NA	NA	GO:004323
novel_mir301	NM_172443NA	NA	NA	-61.39	315	GO:004323
novel_mir301	NM_0173977mer-1a	0	NA	NA	NA	GO:001660
novel_mir301	NM_0087436mer	0	NA	NA	NA	GO:004443
novel_mir301	NM_0010038mer-1a	0	NA	-52.21	303	GO:004323

novel_mir301	NM_1753607mer-1a	0	NA	NA	NA	GO:000078
novel_mir301	NM_1391976mer	0	NA	NA	NA	GO:001250
novel_mir301	NM_0275306mer	0	NA	NA	NA	GO:004299
novel_mir301	NM_0011647mer-m8	0	NA	NA	NA	GO:004691
novel_mir301	NM_0010396mer	0	NA	NA	NA	-
novel_mir301	NM_0216047mer-1a	0	NA	NA	NA	-
novel_mir301	NM_0136126mer	0	NA	NA	NA	GO:000032
novel_mir301	NM_0256177mer-m8	0	NA	-33.18	159	GO:004323
novel_mir301	NM_0194397mer-m8	0	NA	-48.92	290	GO:004429
novel_mir301	NM_1982987mer-1a	0	NA	NA	NA	GO:004323
novel_mir301	NM_0096277mer-1a	0	NA	NA	NA	GO:000026
novel_mir301	NM_0010016mer	0	NA	NA	NA	GO:004323
novel_mir301	NM_177758NA	NA	NA	-57.34	289	GO:003198
novel_mir301	NM_1728927mer-m8	0	NA	-40.67	169	GO:001602
novel_mir301	NM_1531416mer	0	NA	NA	NA	GO:003198
novel_mir301	NM_0289377mer-1a	0	NA	NA	NA	GO:004323
novel_mir301	NM_0074737mer-1a	0	NA	NA	NA	GO:003005
novel_mir301	NM_0285366mer	0	NA	NA	NA	-
novel_mir301	NM_1733717mer-m8	0	NA	-33.44	158	-
novel_mir301	NM_0011707mer-1a	0	NA	NA	NA	GO:001562
novel_mir301	NM_1722816mer	0	NA	NA	NA	GO:004323
novel_mir301	NM_0530806mer	0	NA	NA	NA	GO:004444
novel_mir301	NM_0103156mer	0	NA	NA	NA	GO:004323
novel_mir301	NM_1724346mer	0	NA	-47.8	286	GO:004323
novel_mir301	NM_0115217mer-1a	0	NA	NA	NA	GO:003122
novel_mir301	NM_0197997mer-m8	0	NA	-30.27	151	GO:001602
novel_mir301	NM_0168906mer	0	NA	NA	NA	GO:000587
novel_mir301	NM_0010397mer-1a	0	NA	NA	NA	GO:003198
novel_mir301	NM_0011666mer	0	NA	NA	NA	GO:003122
novel_mir301	NM_0283086mer	0	NA	NA	NA	GO:004444
novel_mir301	NR_045776NA	NA	NA	-40.16	170	-
novel_mir301	NM_0287686mer	0	NA	NA	NA	-
novel_mir301	NM_1755566mer	0	NA	-30.65	159	GO:001602
novel_mir301	NM_0335677mer-1a	0	NA	NA	NA	-
novel_mir301	NM_0010397mer-1a	0	NA	NA	NA	GO:001602
novel_mir301	NM_1829297mer-1a	0	NA	NA	NA	GO:004444
novel_mir301	NM_0275516mer	0	NA	-34.03	158	-
novel_mir301	NM_0011437mer-1a	0	NA	NA	NA	GO:004442
novel_mir301	NM_1777986mer	0	NA	NA	NA	GO:004323
novel_mir301	NM_0113277mer-1a	0	NA	NA	NA	GO:003198
novel_mir301	NM_0011636mer	0	NA	NA	NA	GO:004323
novel_mir301	NM_010927NA	NA	NA	-50.91	281	GO:004257
novel_mir301	NM_030180NA	NA	NA	-42.07	280	GO:000548
novel_mir301	NM_0011986mer	0	NA	NA	NA	GO:004323
novel_mir301	NM_1725956mer	0	NA	NA	NA	GO:003256
novel_mir301	NM_0282006mer	0	NA	NA	NA	GO:000804
novel_mir301	NM_178257NA	NA	NA	-29.71	158	GO:003122
novel_mir301	NM_0135896mer	0	NA	NA	NA	GO:003101
novel_mir301	NM_0242436mer	0	NA	NA	NA	GO:000032
novel_mir301	NM_0012056mer	0	NA	NA	NA	GO:000577
novel_mir301	NM_1339846mer	0	NA	NA	NA	GO:004323
novel_mir301	NM_0011137mer-1a	0	NA	-51.43	296	GO:003101
novel_mir301	NM_0011906mer	0	NA	NA	NA	GO:001593
novel_mir301	NM_0112496mer	0	NA	NA	NA	GO:004323

novel_mir301	NM_145456mer	0	NA	NA	NA	GO:004691
novel_mir301	NM_054078mer-m8	0	NA	-30.16	151	GO:003198
novel_mir301	NM_02600NA	NA	NA	-68.08	330	GO:004323
novel_mir301	NM_001177mer	0	NA	NA	NA	GO:003198
novel_mir301	NM_001177mer-m8	0	NA	-25	145	GO:004323
novel_mir301	NM_020605mer-1a	0	NA	-32.49	165	GO:003122
novel_mir301	NM_001252mer	0	NA	NA	NA	GO:004442
novel_mir301	NM_00926NA	NA	NA	-59.88	312	GO:003198
novel_mir301	NM_010898mer	0	NA	NA	NA	GO:003198
novel_mir301	NM_17840NA	NA	NA	-83.88	442	GO:003122
novel_mir301	NM_001177mer-1a	0	NA	NA	NA	GO:004323
novel_mir301	NM_011785mer-1a	0	NA	NA	NA	GO:003198
novel_mir301	NM_001205mer	0	NA	NA	NA	GO:000574
novel_mir301	NM_007579mer	0	NA	-28.78	146	GO:003470
novel_mir301	NM_026780mer	0	NA	NA	NA	GO:000568
novel_mir301	NM_19817NA	NA	NA	-54.26	302	GO:000739
novel_mir301	NR_05200NA	NA	NA	-24.65	141	-
novel_mir301	NM_011170mer-m8	0	NA	-33.53	149	GO:000562
novel_mir301	NM_001164mer	0	NA	NA	NA	GO:001000
novel_mir301	NM_001162mer-1a	0	NA	NA	NA	GO:001563
novel_mir301	NM_029573mer	0	NA	NA	NA	GO:003006
novel_mir301	NM_011352mer	0	NA	NA	NA	GO:000998
novel_mir301	NM_001199mer	0	NA	NA	NA	GO:000588
novel_mir301	NM_172623mer	0	NA	NA	NA	GO:002305
novel_mir301	NM_01059NA	NA	NA	-39.58	171	GO:003326
novel_mir301	NM_001270mer	0	NA	NA	NA	-
novel_mir301	NM_172832mer	0	NA	NA	NA	GO:001666
novel_mir301	NM_145475mer-1a	0	NA	NA	NA	GO:004323
novel_mir301	NM_009711mer-m8	0	NA	-30.17	156	GO:004442
novel_mir301	NM_023623NA	NA	NA	-43.71	175	GO:004323
novel_mir301	NM_009902mer-m8	0	NA	-34.17	152	GO:004329
novel_mir301	NM_026660mer-m8	0	NA	-37.95	170	GO:004446
novel_mir301	NM_133210mer	0	NA	NA	NA	GO:004323
novel_mir301	NM_178060mer-1a	0	NA	NA	NA	GO:003198
novel_mir301	NM_146073mer	0	NA	NA	NA	GO:003122
novel_mir301	NM_133360mer-m8	0	NA	-40.29	162	GO:004323
novel_mir301	NM_001136mer	0	NA	-45.27	166	GO:003198
novel_mir301	NM_010459mer	0	NA	NA	NA	GO:004323
novel_mir301	NM_001167mer	0	NA	NA	NA	GO:001623
novel_mir301	NM_001033mer-1a	0	NA	-42.45	282	GO:004323
novel_mir301	NM_009313mer-m8	0	NA	NA	NA	GO:004300
novel_mir301	NM_033320mer-1a	0	NA	NA	NA	GO:001250
novel_mir301	NM_018852NA	NA	NA	-66.46	318	GO:000588
novel_mir301	NM_026346mer-1a	0	NA	NA	NA	GO:004323
novel_mir301	NM_17252NA	NA	NA	-25.09	148	GO:004446
novel_mir301	NM_008139mer-1a	0	NA	NA	NA	GO:003299
novel_mir301	NM_183028mer-1a	0	NA	NA	NA	GO:004442
novel_mir301	NM_178671mer	0	NA	NA	NA	-
novel_mir301	NM_008659mer	0	NA	-22.75	144	GO:003198
novel_mir301	NM_011299mer-1a	0	NA	NA	NA	GO:003198
novel_mir301	NM_001039mer-1a	0	NA	NA	NA	GO:004329
novel_mir301	NM_009743mer	0	NA	NA	NA	GO:003196
novel_mir301	NM_015728NA	NA	NA	-68.11	325	GO:001250
novel_mir301	NM_028821mer-1a	0	NA	NA	NA	-

novel_mir301	NM_0092347mer-m8	0 NA	NA	NA	-
novel_mir301	NM_0112546mer	0 NA	NA	NA	GO:004442
novel_mir301	NM_0085147mer-m8	0 NA	-32.45	157	GO:000562
novel_mir301	NM_0075518mer-1a	0 NA	NA	NA	GO:003122
novel_mir301	NM_1777826mer	0 NA	NA	NA	GO:003042
novel_mir301	NM_0094566mer	0 NA	NA	NA	GO:004323
novel_mir301	NM_1749986mer	0 NA	NA	NA	GO:004446
novel_mir301	NM_0075247mer-m8	0 NA	NA	NA	GO:000367
novel_mir301	NM_0198697mer-m8	0 NA	-36.18	170	GO:004323
novel_mir301	NM_1337537mer-m8	0 NA	NA	NA	GO:004323
novel_mir301	NM_0011117mer-m8	0 NA	-36.72	165	GO:001602
novel_mir301	NM_1304537mer-m8	0 NA	NA	NA	GO:000510
novel_mir301	NM_0011106mer	0 NA	NA	NA	GO:001602
novel_mir301	NM_0102287mer-m8	0 NA	-55.61	295	GO:003198
novel_mir301	NM_1775836mer	0 NA	NA	NA	GO:003122
novel_mir301	NM_1943416mer	0 NA	NA	NA	GO:003013
novel_mir301	NM_0118667mer-1a	0 NA	NA	NA	GO:000562
novel_mir301	NM_0298856mer	0 NA	NA	NA	GO:004323
novel_mir301	NM_0187976mer	0 NA	NA	NA	GO:003122
novel_mir301	NM_0212876mer	0 NA	-25.77	151	GO:003439
novel_mir301	NM_0097187mer-1a	0 NA	NA	NA	GO:000367
novel_mir301	NM_0205087mer-1a	0 NA	NA	NA	GO:000078
novel_mir301	NM_0099536mer	0 NA	NA	NA	GO:004323
novel_mir301	NM_0074317mer-1a	0 NA	-34.01	167	GO:003122
novel_mir301	NM_1471267mer-m8	0 NA	-33.43	159	GO:003122
novel_mir301	NM_0098786mer	0 NA	NA	NA	GO:004323
novel_mir301	NM_0307296mer	0 NA	NA	NA	GO:004323
novel_mir301	NM_1734406mer	0 NA	NA	NA	GO:001658
novel_mir301	NM_0011676mer	0 NA	NA	NA	GO:003122
novel_mir301	NM_1770926mer	0 NA	NA	NA	GO:004323
novel_mir301	NM_0101986mer	0 NA	NA	NA	GO:000510
novel_mir301	NM_0075137mer-1a	0 NA	NA	NA	GO:003122
novel_mir301	NM_0010817mer-m8	0 NA	NA	NA	GO:004444
novel_mir301	NR_024325NA	NA	NA	-25.16	148 -
novel_mir301	NM_0011647mer-1a	0 NA	-28.63	151	-
novel_mir301	NM_0010437mer-1a	0 NA	NA	NA	GO:003198
novel_mir301	NM_0077017mer-1a	0 NA	NA	NA	GO:003198
novel_mir301	NM_0010387mer-m8	0 NA	-33.49	159	GO:003198
novel_mir301	NM_0284537mer-1a	0 NA	NA	NA	-
novel_mir301	NM_0011706mer	0 NA	NA	NA	GO:004323
novel_mir301	NM_1477766mer	0 NA	NA	NA	GO:003052
novel_mir301	NM_0325437mer-m8	0 NA	-32.45	154	GO:004442
novel_mir301	NM_1779816mer	0 NA	NA	NA	GO:003326
novel_mir301	NM_0010816mer	0 NA	NA	NA	GO:000562
novel_mir301	NM_0286276mer	0 NA	-51.72	296	GO:003122
novel_mir301	NM_0086097mer-m8	0 NA	-52.62	299	GO:004442
novel_mir301	NM_0012016mer	0 NA	NA	NA	GO:003052
novel_mir301	NM_1991958mer-1a	0 NA	-48.95	291	GO:004524
novel_mir301	NM_0087398mer-1a	0 NA	-36.96	163	GO:004323
novel_mir301	NM_0085206mer	0 NA	NA	NA	GO:004687
novel_mir301	NR_028124NA	NA	NA	-29.64	159 -
novel_mir301	NM_1770347mer-m8	0 NA	-26.97	140	GO:003299
novel_mir301	NM_0204966mer	0 NA	NA	NA	GO:004323
novel_mir301	NM_0158026mer	0 NA	-28.13	147	GO:004323

novel_mir301	NM_1308936mer	0	NA	NA	NA	GO:004323
novel_mir301	NM_1445307mer-1a	0	NA	NA	NA	GO:004687
novel_mir301	NM_053207NA	NA	NA	-54.97	297	GO:004444
novel_mir301	NM_0011646mer	0	NA	NA	NA	GO:004323
novel_mir301	NM_0194036mer	0	NA	NA	NA	GO:003122
novel_mir301	NM_0011727mer-1a	0	NA	NA	NA	GO:004323
novel_mir177	NM_0011707mer-m8	0	NA	-63.93	312	GO:000562
novel_mir177	NM_0220236mer	0	NA	NA	NA	GO:004446
novel_mir177	NM_178047NA	NA	NA	-55.89	291	GO:003125
novel_mir177	NM_0206116mer	0	NA	-27.14	146	GO:004323
novel_mir177	NM_0114276mer	0	NA	-34.44	159	GO:004323
novel_mir177	NM_0115787mer-1a	0	NA	NA	NA	GO:000998
novel_mir177	NM_177594NA	NA	NA	-70.34	297	GO:004442
novel_mir177	NR_030671NA	NA	NA	-29.86	152	-
novel_mir177	NM_0079066mer	0	NA	-32.55	151	GO:004323
novel_mir177	NM_1994496mer	0	NA	-28.24	154	GO:003198
novel_mir177	NM_0010078mer-1a	0	NA	NA	NA	GO:003470
novel_mir177	NM_0319987mer-1a	0	NA	NA	NA	GO:000581
novel_mir177	NM_1783796mer	0	NA	NA	NA	GO:003122
novel_mir177	NM_0097027mer-1a	0	NA	-30.45	152	GO:000568
novel_mir177	NM_0095086mer	0	NA	-29.98	152	GO:001602
novel_mir177	NM_0010247mer-m8	0	NA	-40.51	165	GO:004323
novel_mir177	NM_0010256mer	0	NA	NA	NA	GO:003198
novel_mir177	NM_0104316mer	0	NA	-41.58	165	GO:003198
novel_mir177	NM_001142NA	NA	NA	-161.05	653	-
novel_mir177	NM_0084167mer-m8	0	NA	-41.88	167	GO:003198
novel_mir177	NM_138680NA	NA	NA	-82.08	328	GO:000551
novel_mir177	NM_1445288mer-1a	0	NA	-101.93	494	GO:004691
novel_mir177	NM_0158047mer-m8	0	NA	-29.17	155	GO:003122
novel_mir177	NM_0011286mer	0	NA	NA	NA	GO:000587
novel_mir177	NM_1982508mer-1a	0	NA	-91.19	466	GO:004442
novel_mir177	NM_1387486mer	0	NA	NA	NA	GO:003198
novel_mir177	NM_1788876mer	0	NA	-28.43	159	GO:003122
novel_mir177	NM_0157327mer-m8	0	NA	-45.5	281	GO:003141
novel_mir177	NM_0010336mer	0	NA	-29.99	153	-
novel_mir177	NM_080435NA	NA	NA	-78.14	447	GO:003299
novel_mir177	NM_0012056mer	0	NA	-68.62	306	-
novel_mir177	NR_045331NA	NA	NA	-64.72	308	-
novel_mir177	NM_199223NA	NA	NA	-53.99	300	GO:000998
novel_mir177	NM_0011227mer-m8	0	NA	-45.68	177	GO:003198
novel_mir177	NM_1753106mer	0	NA	NA	NA	GO:004442
novel_mir177	NM_1753666mer	0	NA	NA	NA	GO:004442
novel_mir177	NR_045561NA	NA	NA	-28.28	141	GO:001602
novel_mir177	NM_0100547mer-m8	0	NA	-73.54	314	-
novel_mir177	NR_040699NA	NA	NA	-23.16	144	-
novel_mir177	NM_029928NA	NA	NA	-90.38	456	GO:001602
novel_mir177	NM_1458197mer-m8	0	NA	-28.87	149	GO:004323
novel_mir177	NM_0012527mer-m8	0	NA	-66.01	305	GO:003215
novel_mir177	NM_0288126mer	0	NA	NA	NA	GO:003198
novel_mir177	NM_0105926mer	0	NA	-30.63	156	GO:003299
novel_mir177	NM_1449376mer	0	NA	NA	NA	GO:004323
novel_mir177	NM_2013596mer	0	NA	-24.84	144	GO:003122
novel_mir177	NM_0011677mer-1a	0	NA	NA	NA	GO:000079
novel_mir177	NM_1942686mer	0	NA	-26.15	153	GO:004323

novel_mir177	NM_0011706mer	0	NA	-34.26	143	GO:004325
novel_mir177	NM_0075786mer	0	NA	-71.8	313	GO:004300
novel_mir177	NM_0010337mer-1a	0	NA	-74.49	313	-
novel_mir177	NM_0106997mer-m8	0	NA	NA	NA	GO:004325
novel_mir177	NM_198300NA	NA	NA	-31.3	154	GO:000367
novel_mir177	NM_1986226mer	0	NA	-27.34	145	GO:000078
novel_mir177	NM_0086367mer-m8	0	NA	-32.87	154	GO:004325
novel_mir177	NM_1454706mer	0	NA	NA	NA	GO:004446
novel_mir177	NM_0094997mer-1a	0	NA	-58.89	298	GO:003017
novel_mir177	NM_0010396mer	0	NA	NA	NA	GO:003109
novel_mir177	NM_1831606mer	0	NA	NA	NA	GO:003122
novel_mir177	NM_0253347mer-m8	0	NA	-41.65	155	GO:004443
novel_mir177	NM_0011006mer	0	NA	NA	NA	-
novel_mir177	NM_001033NA	NA	NA	-79.28	443	-
novel_mir177	NR_045819NA	NA	NA	-39.23	162	-
novel_mir177	NM_1707777mer-m8	0	NA	-26.47	144	GO:004325
novel_mir177	NM_207690NA	NA	NA	-35.47	161	GO:004299
novel_mir177	NM_1778767mer-m8	0	NA	-26.66	146	GO:000576
novel_mir177	NM_0805537mer-m8	0	NA	-63.36	303	GO:003198
novel_mir177	NM_0117116mer	0	NA	-34.35	161	GO:001701
novel_mir177	NM_0011706mer	0	NA	-35.63	154	GO:004444
novel_mir177	NM_0085217mer-m8	0	NA	-30.37	142	GO:003122
novel_mir177	NM_0010807mer-1a	0	NA	-30.69	153	GO:003122
novel_mir177	NM_1530496mer	0	NA	-25.36	146	GO:003198
novel_mir177	NM_0188737mer-1a	0	NA	-81.31	327	-
novel_mir177	NM_0011646mer	0	NA	-55.28	289	-
novel_mir177	NM_0011647mer-1a	0	NA	-27.26	152	GO:004444
novel_mir177	NM_0010397mer-m8	0	NA	-73.02	318	GO:003198
novel_mir177	NM_0110377mer-m8	0	NA	-39.24	160	-
novel_mir177	NM_0264847mer-m8	0	NA	-26.33	151	GO:004325
novel_mir177	NM_001205NA	NA	NA	-110.66	603	GO:003122
novel_mir177	NM_0076696mer	0	NA	NA	NA	-
novel_mir177	NM_2076246mer	0	NA	-32.89	154	GO:004325
novel_mir177	NM_0168026mer	0	NA	-101.03	474	GO:003109
novel_mir177	NM_0010817mer-m8	0	NA	-53.52	294	-
novel_mir177	NM_0079246mer	0	NA	-28.19	151	GO:004325
novel_mir177	NM_0010396mer	0	NA	NA	NA	GO:004442
novel_mir177	NM_0010837mer-m8	0	NA	-61.66	307	GO:004325
novel_mir177	NM_0011107mer-m8	0	NA	NA	NA	GO:000026
novel_mir177	NM_0157997mer-m8	0	NA	-26.63	151	GO:001602
novel_mir177	NM_1451516mer	0	NA	-89.57	463	GO:004325
novel_mir177	NM_0086087mer-1a	0	NA	NA	NA	GO:001602
novel_mir177	NM_0081697mer-m8	0	NA	-37.32	165	GO:003042
novel_mir177	NM_0288668mer-1a	0	NA	NA	NA	GO:004325
novel_mir177	NM_0011347mer-m8	0	NA	-38.77	168	-
novel_mir177	NM_172962NA	NA	NA	-110.86	582	GO:001602
novel_mir177	NM_0173927mer-1a	0	NA	-26.02	145	GO:003122
novel_mir177	NM_0089727mer-m8	0	NA	-40.83	172	GO:001046
novel_mir177	NM_0010386mer	0	NA	NA	NA	GO:004325
novel_mir177	NM_0280177mer-m8	0	NA	-26.78	150	GO:004325
novel_mir177	NM_009751NA	NA	NA	-81.07	444	GO:004325
novel_mir177	NM_0010426mer	0	NA	-67.21	314	GO:001989
novel_mir177	NM_001044NA	NA	NA	-111.66	483	GO:003470
novel_mir177	NM_0289777mer-m8	0	NA	-28.65	151	GO:004442

novel_mir177	NM_0188636mer	0	NA	NA	NA	GO:001602
novel_mir177	NM_0011637mer-m8	0	NA	NA	NA	GO:000022
novel_mir177	NM_1454636mer	0	NA	-30.3	154	GO:003122
novel_mir177	NM_0108967mer-m8	0	NA	-45.83	169	GO:004302
novel_mir177	NM_0281947mer-m8	0	NA	-26.48	150	GO:000548
novel_mir177	NM_0214937mer-1a	0	NA	-31.41	160	GO:004446
novel_mir177	NM_0099636mer	0	NA	-26.19	148	GO:004323
novel_mir177	NM_0292166mer	0	NA	-33.76	163	GO:004322
novel_mir177	NM_1728456mer	0	NA	-27.1	149	GO:003101
novel_mir177	NM_2013946mer	0	NA	-91.29	442	-
novel_mir177	NM_0011228mer-1a	0	NA	-30.27	155	GO:003198
novel_mir177	NM_1728216mer	0	NA	-27.57	152	GO:000562
novel_mir177	NM_0096226mer	0	NA	-66.47	308	GO:004323
novel_mir177	NM_1752746mer	0	NA	-39.17	161	GO:003470
novel_mir177	NM_0010336mer	0	NA	NA	NA	GO:004323
novel_mir177	NM_1339066mer	0	NA	NA	NA	GO:004323
novel_mir177	NM_0010396mer	0	NA	-31.22	153	GO:004300
novel_mir177	NM_0087876mer	0	NA	-56.68	295	GO:000581
novel_mir177	NR_046007NA	NA	NA	-28.17	145	-
novel_mir177	NM_0111197mer-1a	0	NA	NA	NA	GO:003299
novel_mir177	NM_0107887mer-1a	0	NA	NA	NA	GO:003299
novel_mir177	NM_1787037mer-m8	0	NA	-23.94	148	GO:004300
novel_mir177	NM_1727686mer	0	NA	-31.32	153	-
novel_mir177	NM_1462527mer-1a	0	NA	NA	NA	GO:004446
novel_mir177	NM_0274267mer-m8	0	NA	-34.22	161	GO:000548
novel_mir177	NM_001164NA	NA	NA	-114.4	495	-
novel_mir177	NR_033569NA	NA	NA	-68.55	305	-
novel_mir177	NM_0010096mer	0	NA	NA	NA	GO:004429
novel_mir177	NM_0083817mer-m8	0	NA	-116.57	600	GO:004444
novel_mir177	NM_0010337mer-m8	0	NA	-26.44	144	-
novel_mir177	NM_1726206mer	0	NA	NA	NA	GO:003109
novel_mir177	NM_0101816mer	0	NA	-73.39	439	GO:004320
novel_mir177	NM_178802NA	NA	NA	-39.34	172	-
novel_mir177	NM_139117NA	NA	NA	-188.78	785	GO:000591
novel_mir177	NM_029841NA	NA	NA	-87.18	441	GO:003122
novel_mir177	NM_008989NA	NA	NA	-179.46	780	GO:000078
novel_mir177	NM_0115328mer-1a	0	NA	-105.63	468	GO:004323
novel_mir177	NM_0106136mer	0	NA	-102.08	468	GO:004300
novel_mir177	NM_0010816mer	0	NA	-29.45	155	GO:004323
novel_mir177	NM_0203336mer	0	NA	-27.8	152	GO:003122
novel_mir177	NM_0095657mer-m8	0	NA	-32.87	154	GO:003198
novel_mir177	NR_027965NA	NA	NA	-36.01	164	GO:004323
novel_mir177	NM_134009NA	NA	NA	-92.09	470	GO:003109
novel_mir177	NM_0112847mer-m8	0	NA	-34.19	161	GO:004323
novel_mir177	NM_0110786mer	0	NA	-31.51	159	GO:003198
novel_mir177	NM_0293577mer-1a	0	NA	NA	NA	GO:003005
novel_mir177	NM_0112127mer-m8	0	NA	-61.57	296	GO:003122
novel_mir177	NM_174992NA	NA	NA	-48.78	181	GO:001602
novel_mir177	NM_1986187mer-m8	0	NA	-112	463	GO:003042
novel_mir177	NM_0268947mer-m8	0	NA	-33.38	159	GO:000574
novel_mir177	NM_0011107mer-m8	0	NA	-33.95	156	GO:004445
novel_mir177	NM_0087007mer-m8	0	NA	NA	NA	GO:004323
novel_mir177	NM_0187907mer-m8	0	NA	-95.08	447	GO:003042
novel_mir177	NM_0288606mer	0	NA	NA	NA	GO:000562

novel_mir177	NM_0275607mer-1a	0	NA	-30.51	157	-
novel_mir177	NM_0115867mer-m8	0	NA	-47.64	295	GO:001562
novel_mir177	NM_0281137mer-1a	0	NA	-33.2	153	-
novel_mir177	NM_0089716mer	0	NA	NA	NA	GO:000585
novel_mir177	NM_009212NA	NA	NA	-96.13	471	GO:003042
novel_mir177	NM_1460246mer	0	NA	NA	NA	-
novel_mir177	NM_0119436mer	0	NA	NA	NA	GO:003198
novel_mir177	NM_1339826mer	0	NA	NA	NA	GO:004323
novel_mir177	NM_1754077mer-1a	0	NA	-64.74	311	GO:005095
novel_mir177	NM_1787027mer-m8	0	NA	-22.79	143	GO:000548
novel_mir177	NM_011652NA	NA	NA	-105.79	587	-
novel_mir177	NM_1454308mer-1a	0	NA	-35.28	160	-
novel_mir177	NM_1344386mer	0	NA	NA	NA	GO:003122
novel_mir177	NM_0077926mer	0	NA	-31.1	161	GO:004323
novel_mir177	NM_0187446mer	0	NA	-30.13	144	GO:003122
novel_mir177	NM_0078326mer	0	NA	-32.87	157	GO:004323
novel_mir177	NM_1770877mer-m8	0	NA	-37.99	169	-
novel_mir177	NM_1752847mer-m8	0	NA	-25.62	146	GO:001602
novel_mir177	NM_183106NA	NA	NA	-24.57	143	-
novel_mir177	NM_0085076mer	0	NA	-69.14	308	GO:004444
novel_mir177	NM_001113NA	NA	NA	-94.24	453	GO:004445
novel_mir177	NM_021360NA	NA	NA	-102.04	594	GO:004323
novel_mir177	NM_0224117mer-m8	0	NA	-57.01	297	GO:001602
novel_mir177	NM_0284207mer-m8	0	NA	-107.59	471	GO:004323
novel_mir177	NM_0011726mer	0	NA	NA	NA	GO:003122
novel_mir177	NM_1754607mer-1a	0	NA	NA	NA	GO:004323
novel_mir177	NM_0113836mer	0	NA	NA	NA	GO:004323
novel_mir177	NM_0242198mer-1a	0	NA	-28.29	150	GO:004323
novel_mir177	NM_0011137mer-m8	0	NA	-138.71	631	GO:000026
novel_mir177	NM_1751996mer	0	NA	NA	NA	GO:003255
novel_mir177	NM_152799NA	NA	NA	-37.21	166	GO:004445
novel_mir177	NM_0012678mer-1a	0	NA	-55.63	303	-
novel_mir177	NM_0011467mer-m8	0	NA	NA	NA	-
novel_mir177	NM_1535927mer-1a	0	NA	NA	NA	GO:003109
novel_mir177	NM_0297366mer	0	NA	-26.34	152	GO:003122
novel_mir177	NM_1727887mer-m8	0	NA	-48.47	287	GO:004687
novel_mir177	NM_0011146mer	0	NA	-32.83	151	GO:000367
novel_mir177	NM_025863NA	NA	NA	-118.2	504	GO:003122
novel_mir177	NM_0296907mer-m8	0	NA	NA	NA	GO:004323
novel_mir177	NR_045499NA	NA	NA	-66.03	313	-
novel_mir177	NM_0010297mer-m8	0	NA	-93.73	456	GO:004323
novel_mir177	NM_0198757mer-1a	0	NA	NA	NA	GO:000576
novel_mir177	NM_1754646mer	0	NA	-25.93	141	GO:004445
novel_mir177	NM_0079497mer-m8	0	NA	-30.12	161	GO:000566
novel_mir177	NM_0010137mer-m8	0	NA	-35.65	160	GO:003014
novel_mir177	NM_025902NA	NA	NA	-80.75	451	GO:003122
novel_mir177	NM_0011627mer-m8	0	NA	-54.88	299	GO:004445
novel_mir177	NM_0012437mer-1a	0	NA	-155.92	646	-
novel_mir177	NM_0012056mer	0	NA	-26.36	149	GO:003167
novel_mir177	NM_0011137mer-1a	0	NA	NA	NA	-
novel_mir177	NM_0011646mer	0	NA	-34.02	146	GO:000548
novel_mir177	NM_0206187mer-1a	0	NA	-35.28	153	GO:003198
novel_mir177	NR_038152NA	NA	NA	-25.85	153	-
novel_mir177	NM_0011636mer	0	NA	-29.59	152	GO:000078

novel_mir177	NM_0010857mer-1a		0 NA	NA	NA	GO:004444
novel_mir177	NR_045989NA	NA	NA	-24.23	145	GO:003122
novel_mir177	NM_0010816mer		0 NA	-29.84	152	GO:004323
novel_mir177	NM_0011367mer-m8		0 NA	-26.62	150	GO:000585
novel_mir177	NM_0205776mer		0 NA	NA	NA	GO:000026
novel_mir177	NM_199152NA	NA	NA	-45.95	281	-
novel_mir177	NM_0119936mer		0 NA	-27.43	148	GO:004444
novel_mir177	NM_0075317mer-m8		0 NA	-31.22	154	GO:004323
novel_mir177	NM_0010116mer		0 NA	NA	NA	GO:001689
novel_mir177	NM_0197046mer		0 NA	-28.38	148	GO:001602
novel_mir177	NM_0091227mer-1a		0 NA	-30.26	144	GO:003439
novel_mir177	NR_045935NA	NA	NA	-22.43	140	-
novel_mir177	NM_0011227mer-1a		0 NA	-28.31	147	GO:004444
novel_mir177	NM_153178NA	NA	NA	-37.72	168	GO:004323
novel_mir177	NM_1389516mer		0 NA	-30	157	-
novel_mir177	NM_0092337mer-1a		0 NA	-25.7	153	GO:000367
novel_mir177	NM_1833156mer		0 NA	-26.78	146	GO:001602
novel_mir177	NM_0198806mer		0 NA	-28.26	155	GO:003122
novel_mir177	NM_0118447mer-m8		0 NA	-59.82	301	GO:001602
novel_mir177	NR_040436NA	NA	NA	-55.41	289	GO:000562
novel_mir177	NM_0084227mer-m8		0 NA	-32.27	157	GO:001602
novel_mir177	NM_1993067mer-m8		0 NA	-37.9	164	GO:004323
novel_mir177	NM_016889NA	NA	NA	-91.17	458	GO:004323
novel_mir177	NM_1445226mer		0 NA	-29.23	158	GO:000509
novel_mir177	NR_038074NA	NA	NA	-35.08	156	GO:001676
novel_mir177	NM_0011228mer-1a		0 NA	NA	NA	GO:004323
novel_mir177	NM_198703NA	NA	NA	-57.72	295	GO:000562
novel_mir177	NM_0086347mer-m8		0 NA	-96.96	465	GO:003042
novel_mir177	NM_1338537mer-1a		0 NA	-24.41	146	GO:004323
novel_mir177	NM_0012537mer-1a		0 NA	NA	NA	-
novel_mir177	NM_0540517mer-m8		0 NA	-31.97	157	GO:004323
novel_mir177	NM_0271956mer		0 NA	-36.86	154	GO:003198
novel_mir177	NM_0010138mer-1a		0 NA	-56.42	292	GO:003198
novel_mir177	NM_0011466mer		0 NA	NA	NA	GO:004323
novel_mir177	NR_073429NA	NA	NA	-63.1	314	-
novel_mir177	NM_1730678mer-1a		0 NA	-25.66	140	GO:000562
novel_mir177	NM_0271446mer		0 NA	-33.32	151	GO:004444
novel_mir177	NM_0010247mer-m8		0 NA	-36.99	156	-
novel_mir177	NM_1754857mer-1a		0 NA	NA	NA	GO:003122
novel_mir177	NM_029967NA	NA	NA	-113.97	598	GO:003101
novel_mir177	NM_0083086mer		0 NA	NA	NA	GO:001602
novel_mir177	NM_0266207mer-1a		0 NA	NA	NA	-
novel_mir177	NM_0220296mer		0 NA	NA	NA	GO:004299
novel_mir177	NR_045873NA	NA	NA	-33.84	151	-
novel_mir177	NM_0010038mer-1a		0 NA	-82.04	443	GO:003122
novel_mir177	NM_0268496mer		0 NA	-28.16	146	GO:003125
novel_mir177	NM_0119458mer-1a		0 NA	-46.51	285	GO:004323
novel_mir177	NM_0011458mer-1a		0 NA	-38.34	163	GO:001602
novel_mir177	NM_1817536mer		0 NA	NA	NA	GO:003122
novel_mir177	NR_033496NA	NA	NA	-41.56	167	GO:003122
novel_mir177	NM_0095976mer		0 NA	NA	NA	GO:001602
novel_mir177	NM_0085066mer		0 NA	-32.32	153	GO:004323
novel_mir177	NM_198101NA	NA	NA	-28.2	144	GO:004444
novel_mir177	NM_0168137mer-1a		0 NA	-31.47	147	GO:001660

novel_mir177	NM_1451247mer-m8	0	NA	-52.36	299	GO:004323
novel_mir177	NM_0087307mer-m8	0	NA	-27.76	145	GO:001602
novel_mir177	NM_019733NA	NA	NA	-103.91	479	GO:004323
novel_mir177	NM_0075228mer-1a	0	NA	-34.65	156	-
novel_mir177	NM_139272NA	NA	NA	-119.86	499	GO:003122
novel_mir177	NM_0111076mer	0	NA	NA	NA	GO:001602
novel_mir177	NM_0079396mer	0	NA	-37.68	161	GO:001602
novel_mir177	NM_207213NA	NA	NA	-21.58	141	GO:000554
novel_mir177	NM_001033NA	NA	NA	-98.21	448	GO:003122
novel_mir177	NM_0011637mer-m8	0	NA	-31.7	157	GO:004323
novel_mir177	NM_1776677mer-1a	0	NA	-26.82	145	-
novel_mir177	NM_1830247mer-m8	0	NA	-37.05	156	GO:004442
novel_mir177	NM_0540877mer-m8	0	NA	-30.54	157	-
novel_mir177	NM_0198337mer-1a	0	NA	-25.18	148	GO:000013
novel_mir177	NM_0010816mer	0	NA	-71.53	328	GO:004444
novel_mir177	NM_0094598mer-1a	0	NA	-28.94	151	GO:001978
novel_mir177	NM_0157686mer	0	NA	-24.94	152	GO:000510
novel_mir177	NM_1756848mer-1a	0	NA	-54.39	298	-
novel_mir177	NM_1455646mer	0	NA	-30.16	150	GO:004323
novel_mir177	NM_0091497mer-m8	0	NA	-34.27	156	GO:003122
novel_mir177	NM_0010337mer-m8	0	NA	-39.24	164	GO:003122
novel_mir177	NM_0011637mer-m8	0	NA	-25.57	143	-
novel_mir177	NM_1778796mer	0	NA	-37.83	165	GO:003122
novel_mir177	NM_011789NA	NA	NA	-163.73	886	GO:004323
novel_mir177	NM_175212NA	NA	NA	-103.15	473	-
novel_mir177	NM_1831626mer	0	NA	-49.36	286	-
novel_mir177	NR_040647NA	NA	NA	-28.59	148	-
novel_mir177	NM_0097526mer	0	NA	NA	NA	GO:000032
novel_mir177	NM_0010817mer-m8	0	NA	-47.7	286	GO:003509
novel_mir177	NM_1727297mer-m8	0	NA	-27.58	153	-
novel_mir177	NM_0116808mer-1a	0	NA	-63.1	306	GO:004323
novel_mir177	NM_0096997mer-m8	0	NA	-31.44	153	GO:003299
novel_mir177	NM_0138838mer-1a	0	NA	-96.44	447	GO:004323
novel_mir177	NR_004444NA	NA	NA	-30.36	154	-
novel_mir177	NM_009569NA	NA	NA	-134.23	625	GO:004323
novel_mir177	NM_0213108mer-1a	0	NA	-27.35	145	GO:004323
novel_mir177	NR_003292NA	NA	NA	-70.84	312	GO:004446
novel_mir177	NM_009974NA	NA	NA	-150.12	646	GO:004323
novel_mir177	NM_0308898mer-1a	0	NA	-33.93	152	GO:003122
novel_mir177	NM_0238506mer	0	NA	-38.24	163	GO:001250
novel_mir177	NM_0104147mer-m8	0	NA	-26.32	146	GO:003141
novel_mir177	NM_0011777mer-1a	0	NA	NA	NA	GO:000562
novel_mir177	NM_1768506mer	0	NA	-68.13	320	-
novel_mir177	NM_0012708mer-1a	0	NA	-67.72	303	-
novel_mir177	NM_1751337mer-1a	0	NA	NA	NA	-
novel_mir177	NM_027695NA	NA	NA	-86.45	337	GO:004323
novel_mir177	NM_008259NA	NA	NA	-91.35	465	GO:004323
novel_mir177	NM_0011616mer	0	NA	-32.92	153	GO:003122
novel_mir177	NM_0081867mer-m8	0	NA	-25.75	147	GO:000566
novel_mir177	NM_1768486mer	0	NA	-27.42	153	GO:004323
novel_mir177	NR_038097NA	NA	NA	-24.3	149	GO:003123
novel_mir177	NR_040627NA	NA	NA	-26.77	150	-
novel_mir177	NM_0011616mer	0	NA	-27.03	142	GO:001602
novel_mir177	NR_033657NA	NA	NA	-65.79	303	-

novel_mir177	NR_045010NA	NA	NA	-121.1	498	GO:001660
novel_mir177	NM_1721507mer-m8		0 NA	-37.94	155	GO:003099
novel_mir177	NM_134089NA	NA	NA	-120.11	481	GO:000591
novel_mir177	NM_0195477mer-m8		0 NA	-26.96	152	GO:004323
novel_mir177	NM_0268058mer-1a		0 NA	-38.86	153	GO:004445
novel_mir177	NM_023794NA	NA	NA	-66.71	327	GO:004323
novel_mir177	NM_0012536mer		0 NA	-33.09	159	GO:004238
novel_mir177	NM_1445097mer-m8		0 NA	-39.27	164	-
novel_mir177	NM_0302068mer-1a		0 NA	-103.46	469	GO:004429
novel_mir177	NM_0077738mer-1a		0 NA	-36.07	152	GO:000519
novel_mir177	NM_0081357mer-m8		0 NA	-29.48	153	GO:001602
novel_mir177	NM_198249NA	NA	NA	-44.36	172	GO:004446
novel_mir177	NM_175246NA	NA	NA	-38.28	173	GO:004323
novel_mir177	NM_1754847mer-m8		0 NA	-71.4	314	GO:000585
novel_mir177	NM_0274986mer		0 NA	-32.36	164	GO:004442
novel_mir177	NR_073438NA	NA	NA	-89.57	463	-
novel_mir177	NM_0236957mer-m8		0 NA	-29.91	148	GO:000519
novel_mir177	NM_1727057mer-m8		0 NA	-31.08	147	GO:003198
novel_mir177	NM_0092377mer-m8		0 NA	-135.2	739	-
novel_mir177	NM_0011457mer-m8		0 NA	NA	NA	GO:004445
novel_mir177	NM_028356NA	NA	NA	-81.33	439	GO:004323
novel_mir177	NM_0110236mer		0 NA	-47.62	292	GO:000367
novel_mir177	NM_1462587mer-1a		0 NA	NA	NA	GO:000574
novel_mir177	NM_1789348mer-1a		0 NA	-23.24	141	GO:004444
novel_mir177	NM_1777796mer		0 NA	-25.33	147	-
novel_mir177	NM_1722967mer-m8		0 NA	-71.96	320	-
novel_mir177	NM_0075537mer-1a		0 NA	-30.47	148	GO:003299
novel_mir177	NM_199241NA	NA	NA	-53.64	294	GO:003122
novel_mir177	NM_0134956mer		0 NA	-45.71	177	GO:003196
novel_mir177	NM_0010156mer		0 NA	-34.56	157	GO:004444
novel_mir177	NM_0011636mer		0 NA	-31.58	141	GO:000578
novel_mir177	NM_0086107mer-m8		0 NA	-59.49	308	GO:001602
novel_mir177	NM_0010047mer-m8		0 NA	-32.2	154	GO:003198
novel_mir177	NM_0010816mer		0 NA	-34.97	154	GO:004444
novel_mir177	NM_0010256mer		0 NA	NA	NA	-
novel_mir177	NM_0118216mer		0 NA	NA	NA	GO:001602
novel_mir177	NM_0258667mer-m8		0 NA	-23.39	147	GO:004323
novel_mir177	NM_0010397mer-m8		0 NA	-70.44	312	GO:000562
novel_mir177	NM_0093206mer		0 NA	NA	NA	GO:001602
novel_mir177	NM_0091256mer		0 NA	-72.1	329	GO:003198
novel_mir177	NM_0273106mer		0 NA	NA	NA	GO:007077
novel_mir177	NR_033517NA	NA	NA	-35.43	164	-
novel_mir177	NM_174866NA	NA	NA	-48.27	282	GO:004442
novel_mir177	NM_0010807mer-m8		0 NA	-25.16	145	GO:003198
novel_mir177	NM_0806336mer		0 NA	NA	NA	GO:004442
novel_mir177	NR_036582NA	NA	NA	-176.7	887	-
novel_mir177	NM_0010137mer-1a		0 NA	NA	NA	GO:004323
novel_mir177	NM_1752557mer-m8		0 NA	-37.93	165	GO:001250
novel_mir177	NM_0010376mer		0 NA	-27.35	150	-
novel_mir177	NM_181405NA	NA	NA	-76.41	323	-
novel_mir177	NM_0012527mer-m8		0 NA	-57.63	297	GO:000585
novel_mir177	NM_1447907mer-1a		0 NA	NA	NA	-
novel_mir177	NR_033225NA	NA	NA	-29.07	159	-
novel_mir177	NM_1980067mer-m8		0 NA	-30.3	150	GO:004323

novel_mir177	NM_0010247mer-1a	0	NA	-32.91	153	GO:004316
novel_mir177	NM_0107176mer	0	NA	NA	NA	GO:003198
novel_mir177	NM_001009NA	NA	NA	-100.26	478	GO:004687
novel_mir177	NM_001081NA	NA	NA	-248.84	1111	GO:003509
novel_mir177	NM_0010337mer-m8	0	NA	-37.84	160	-
novel_mir177	NM_0093757mer-m8	0	NA	-24.68	153	GO:004323
novel_mir177	NM_0010817mer-m8	0	NA	-52.01	290	GO:004442
novel_mir177	NM_0012717mer-1a	0	NA	NA	NA	-
novel_mir177	NM_181403NA	NA	NA	-54.28	287	GO:000576
novel_mir177	NM_1831416mer	0	NA	-30.63	155	GO:004323
novel_mir177	NM_0157586mer	0	NA	-41.37	163	GO:004323
novel_mir177	NM_1774668mer-1a	0	NA	-28.9	148	GO:001000
novel_mir177	NM_0242636mer	0	NA	-26.34	140	GO:003122
novel_mir177	NM_0107258mer-1a	0	NA	-36.19	156	GO:004323
novel_mir177	NM_2072347mer-1a	0	NA	NA	NA	GO:003198
novel_mir177	NM_0010776mer	0	NA	-64.91	312	GO:000562
novel_mir177	NM_1459798mer-1a	0	NA	-32.09	160	GO:004442
novel_mir177	NM_0012567mer-m8	0	NA	-28.68	145	GO:001602
novel_mir177	NM_0302566mer	0	NA	NA	NA	GO:004323
novel_mir177	NM_1534216mer	0	NA	NA	NA	GO:004687
novel_mir177	NR_045448NA	NA	NA	-135.61	619	-
novel_mir177	NM_1340876mer	0	NA	NA	NA	-
novel_mir177	NR_0283156mer	0	NA	-28.47	142	GO:003198
novel_mir177	NM_175472NA	NA	NA	-60.37	302	GO:003198
novel_mir177	NM_0075647mer-1a	0	NA	NA	NA	GO:004323
novel_mir177	NM_0117807mer-1a	0	NA	-36.15	167	GO:001602
novel_mir177	NM_0011456mer	0	NA	NA	NA	GO:000551
novel_mir177	NM_0074146mer	0	NA	-35.56	147	GO:004687
novel_mir177	NM_0086557mer-m8	0	NA	-37.13	159	GO:004323
novel_mir177	NM_007965NA	NA	NA	-119.89	482	GO:003125
novel_mir177	NM_1776726mer	0	NA	-32.29	156	GO:003122
novel_mir177	NM_1810716mer	0	NA	-22.67	145	-
novel_mir177	NM_0084797mer-m8	0	NA	-41.48	164	GO:003122
novel_mir177	NM_1455258mer-1a	0	NA	-39.58	164	GO:000548
novel_mir177	NM_0256007mer-m8	0	NA	-45.17	290	-
novel_mir177	NM_0197407mer-1a	0	NA	-29.44	144	GO:003198
novel_mir177	NM_0093326mer	0	NA	-62.62	299	GO:003198
novel_mir177	NM_0530996mer	0	NA	-25.74	142	GO:004323
novel_mir177	NM_0079187mer-m8	0	NA	-28.73	143	GO:003299
novel_mir177	NM_0267436mer	0	NA	-52.81	181	GO:003122
novel_mir177	NR_015574NA	NA	NA	-71.78	322	-
novel_mir177	NM_176919NA	NA	NA	-128.46	612	GO:001679
novel_mir177	NM_0010138mer-1a	0	NA	-50.17	293	GO:003122
novel_mir177	NM_0012526mer	0	NA	NA	NA	GO:001602
novel_mir177	NR_045616NA	NA	NA	-30.11	143	-
novel_mir177	NM_0010047mer-m8	0	NA	-96.06	460	-
novel_mir177	NM_0114386mer	0	NA	-25.35	146	GO:004323
novel_mir177	NM_1445346mer	0	NA	NA	NA	GO:000578
novel_mir177	NR_0730867mer-m8	0	NA	-26.86	144	-
novel_mir177	NM_0214237mer-1a	0	NA	-41.19	168	GO:004300
novel_mir177	NM_0011676mer	0	NA	-29.79	148	-
novel_mir177	NM_0111976mer	0	NA	NA	NA	GO:003122
novel_mir177	NM_008858NA	NA	NA	-99.79	480	GO:004444
novel_mir177	NM_177788NA	NA	NA	-27.33	157	GO:004323

novel_mir177	NM_029006mer	0	NA	NA	NA	GO:001602
novel_mir177	NM_0296347mer-m8	0	NA	NA	NA	GO:004323
novel_mir177	NM_1729437mer-la	0	NA	NA	NA	GO:003122
novel_mir177	NM_0010858mer-la	0	NA	-27.95	151	GO:003122
novel_mir177	NM_1459747mer-m8	0	NA	-53.32	295	GO:001602
novel_mir177	NM_0280757mer-m8	0	NA	-31.96	150	GO:003122
novel_mir177	NM_1772926mer	0	NA	NA	NA	GO:003122
novel_mir177	NM_0298727mer-m8	0	NA	-35.61	156	GO:003052
novel_mir177	NM_1332347mer-m8	0	NA	-96.67	471	GO:003196
novel_mir177	NM_1722836mer	0	NA	-57.38	299	GO:004442
novel_mir177	NM_0085407mer-m8	0	NA	-35.22	162	GO:000566
novel_mir177	NM_0198027mer-la	0	NA	NA	NA	GO:003122
novel_mir177	NM_0237096mer	0	NA	NA	NA	GO:004446
novel_mir177	NM_009628NA	NA	NA	-179.03	819	GO:003198
novel_mir177	NM_2136597mer-m8	0	NA	-38.02	165	GO:003198
novel_mir177	NM_0010256mer	0	NA	-62.25	312	GO:004443
novel_mir177	NM_0011907mer-m8	0	NA	-28.3	146	-
novel_mir177	NM_0011996mer	0	NA	-29.1	151	GO:003439
novel_mir177	NM_1454656mer	0	NA	-104.7	462	GO:003198
novel_mir177	NM_0220127mer-la	0	NA	NA	NA	GO:000581
novel_mir177	NM_001080NA	NA	NA	-146.4	766	GO:000562
novel_mir177	NM_181073NA	NA	NA	-124.73	609	GO:004323
novel_mir177	NM_1462196mer	0	NA	-31.54	155	-
novel_mir177	NM_0089427mer-la	0	NA	-92.56	453	GO:004444
novel_mir177	NM_001081NA	NA	NA	-85.78	437	GO:004323
novel_mir177	NM_0280098mer-la	0	NA	-27.34	146	GO:000367
novel_mir177	NR_033136NA	NA	NA	-38.29	157	GO:000563
novel_mir177	NM_0095177mer-m8	0	NA	-30.91	153	GO:003198
novel_mir177	NM_1341256mer	0	NA	-37.62	161	GO:001563
novel_mir177	NM_0218907mer-m8	0	NA	-29	150	GO:003109
novel_mir177	NM_009883NA	NA	NA	-242.43	1124	GO:000078
novel_mir177	NR_046280NA	NA	NA	-31.06	152	-
novel_mir177	NM_026270NA	NA	NA	-70.35	428	GO:004323
novel_mir177	NM_0205827mer-m8	0	NA	-28.48	146	GO:000575
novel_mir177	NM_020253NA	NA	NA	-71.92	434	GO:003122
novel_mir177	NM_1724246mer	0	NA	NA	NA	GO:004323
novel_mir177	NM_0011646mer	0	NA	NA	NA	GO:001250
novel_mir177	NR_038050NA	NA	NA	-27.34	147	-
novel_mir177	NM_133825NA	NA	NA	-73.69	325	-
novel_mir177	NM_1727048mer-la	0	NA	-26.67	151	GO:001986
novel_mir177	NM_0010777mer-la	0	NA	NA	NA	GO:000562
novel_mir177	NM_201393NA	NA	NA	-91.29	442	-
novel_mir177	NM_0120307mer-m8	0	NA	-36.54	151	GO:003125
novel_mir177	NM_0092186mer	0	NA	-29.25	148	GO:001602
novel_mir177	NM_0256646mer	0	NA	-60.72	304	GO:001250
novel_mir177	NM_178723NA	NA	NA	-70.64	329	GO:004323
novel_mir177	NM_1721516mer	0	NA	-48.06	180	GO:001250
novel_mir177	NM_0082426mer	0	NA	-168.71	779	GO:004323
novel_mir177	NM_1448116mer	0	NA	-36.25	156	GO:000078
novel_mir177	NM_1724437mer-la	0	NA	NA	NA	GO:004446
novel_mir177	NM_1453928mer-la	0	NA	NA	NA	GO:000548
novel_mir177	NM_0107267mer-m8	0	NA	NA	NA	GO:004443
novel_mir177	NM_0195817mer-m8	0	NA	-26.65	145	GO:003256
novel_mir177	NM_0096756mer	0	NA	NA	NA	GO:003122

novel_mir177	NM_0112246mer	0	NA	-27.08	140	GO:003167
novel_mir177	NM_0531416mer	0	NA	NA	NA	GO:003122
novel_mir177	NM_028443NA	NA	NA	-72.63	320	-
novel_mir177	NM_0287216mer	0	NA	-26.94	140	GO:004299
novel_mir177	NR_045533NA	NA	NA	-27.29	146	GO:004442
novel_mir177	NM_0010457mer-m8	0	NA	NA	NA	-
novel_mir177	NM_0157486mer	0	NA	-29.98	147	GO:004322
novel_mir177	NM_0261706mer	0	NA	-29.4	148	GO:001250
novel_mir177	NM_0116936mer	0	NA	NA	NA	GO:001562
novel_mir177	NM_0012538mer-1a	0	NA	-70.35	428	GO:004323
novel_mir177	NM_0079846mer	0	NA	-29.95	152	-
novel_mir177	NM_0104876mer	0	NA	-52.37	298	GO:000372
novel_mir177	NM_0107677mer-m8	0	NA	-33.72	148	GO:004687
novel_mir177	NR_045810NA	NA	NA	-38.3	161	-
novel_mir177	NM_211353NA	NA	NA	-69.43	307	GO:001563
novel_mir177	NR_073027NA	NA	NA	-28.82	149	-
novel_mir177	NM_0108977mer-1a	0	NA	-43.47	167	GO:004300
novel_mir177	NM_1986257mer-m8	0	NA	-25.78	140	GO:003067
novel_mir177	NM_0254546mer	0	NA	NA	NA	GO:007077
novel_mir177	NM_012014NA	NA	NA	-132.56	632	GO:001602
novel_mir177	NM_0100097mer-1a	0	NA	-34.04	156	GO:003196
novel_mir177	NM_0281066mer	0	NA	-35.14	165	-
novel_mir177	NM_0010816mer	0	NA	-115.04	603	-
novel_mir177	NM_0010376mer	0	NA	NA	NA	GO:004323
novel_mir177	NM_2075837mer-m8	0	NA	-34.94	152	GO:004442
novel_mir177	NM_1986276mer	0	NA	-37.29	156	GO:003122
novel_mir177	NM_1332376mer	0	NA	-32.32	156	GO:001602
novel_mir177	NM_0210286mer	0	NA	NA	NA	GO:001986
novel_mir177	NM_0197636mer	0	NA	-76.98	323	GO:004323
novel_mir177	NM_0197817mer-m8	0	NA	-28.41	150	GO:003122
novel_mir177	NM_2072587mer-1a	0	NA	NA	NA	-
novel_mir177	NM_1389537mer-1a	0	NA	-30.98	149	GO:003122
novel_mir177	NM_1979408mer-1a	0	NA	-57.37	305	-
novel_mir177	NM_1460286mer	0	NA	-26.41	145	GO:004316
novel_mir177	NM_0104027mer-m8	0	NA	-64.07	298	GO:004323
novel_mir177	NM_1771026mer	0	NA	NA	NA	GO:001602
novel_mir177	NM_0295636mer	0	NA	NA	NA	GO:001250
novel_mir177	NR_037854NA	NA	NA	-33.6	155	GO:000577
novel_mir177	NM_0011148mer-1a	0	NA	-42.98	169	GO:004442
novel_mir177	NM_0010337mer-1a	0	NA	-50.61	294	GO:004446
novel_mir177	NM_0010826mer	0	NA	-62.2	321	-
novel_mir177	NM_0080107mer-m8	0	NA	-35.99	156	GO:000032
novel_mir177	NM_0011237mer-m8	0	NA	-92.47	453	GO:004323
novel_mir177	NM_199251NA	NA	NA	-64.59	306	GO:003122
novel_mir177	NM_0212738mer-1a	0	NA	-32.82	157	GO:004323
novel_mir177	NM_1810406mer	0	NA	NA	NA	GO:004323
novel_mir177	NM_1534227mer-1a	0	NA	NA	NA	GO:004444
novel_mir177	NM_0540816mer	0	NA	-205.95	938	GO:000011
novel_mir177	NR_033623NA	NA	NA	-38.52	165	-
novel_mir177	NM_1772967mer-1a	0	NA	NA	NA	GO:004323
novel_mir177	NM_0223787mer-m8	0	NA	-25.12	153	GO:004323
novel_mir177	NM_0088416mer	0	NA	-62.24	300	GO:004323
novel_mir177	NM_1830197mer-1a	0	NA	NA	NA	GO:000172
novel_mir177	NM_0259807mer-m8	0	NA	-61.83	309	GO:000152

novel_mir177	NM_1751847mer-m8	0	NA	-29.43	143	GO:000577
novel_mir177	NM_0287058mer-1a	0	NA	-30.72	153	GO:003141
novel_mir177	NM_0010816mer	0	NA	-39.37	159	GO:003326
novel_mir177	NM_0119896mer	0	NA	-32.9	143	GO:003122
novel_mir177	NM_0305986mer	0	NA	NA	NA	GO:001990
novel_mir177	NM_0275477mer-1a	0	NA	-22.7	149	GO:004323
novel_mir177	NM_0012457mer-1a	0	NA	NA	NA	GO:001602
novel_mir177	NM_177580NA	NA	NA	-37.77	162	GO:003067
novel_mir177	NR_044986NA	NA	NA	-58.52	293	-
novel_mir177	NM_0011156mer	0	NA	NA	NA	GO:003299
novel_mir177	NM_0010856mer	0	NA	-29.03	141	GO:003198
novel_mir177	NM_0086958mer-1a	0	NA	-26.91	141	GO:004446
novel_mir177	NM_0011906mer	0	NA	-27.6	151	GO:001602
novel_mir177	NM_1448256mer	0	NA	-36.83	165	GO:004322
novel_mir177	NM_0099007mer-1a	0	NA	-42.36	167	GO:004300
novel_mir177	NM_001195NA	NA	NA	-146.61	737	-
novel_mir177	NM_0011597mer-m8	0	NA	-25.8	152	-
novel_mir177	NM_1724717mer-m8	0	NA	-25.3	143	GO:000486
novel_mir177	NM_0079116mer	0	NA	NA	NA	GO:001602
novel_mir177	NM_0010356mer	0	NA	-25.77	148	-
novel_mir177	NM_0011747mer-m8	0	NA	-37.47	160	GO:000471
novel_mir177	NM_0228826mer	0	NA	-32.02	151	GO:004323
novel_mir177	NR_036602NA	NA	NA	-76.34	310	GO:003198
novel_mir177	NM_0010018mer-1a	0	NA	-61.35	304	-
novel_mir177	NM_001160NA	NA	NA	-112.03	472	GO:004323
novel_mir177	NM_0157557mer-m8	0	NA	-52.32	296	GO:000467
novel_mir177	NM_0103086mer	0	NA	NA	NA	GO:003299
novel_mir177	NM_0011648mer-1a	0	NA	-63.69	315	GO:001602
novel_mir177	NM_0011646mer	0	NA	NA	NA	GO:001660
novel_mir177	NR_073181NA	NA	NA	-29.03	153	-
novel_mir177	NM_0099867mer-1a	0	NA	-91.94	456	GO:003122
novel_mir177	NM_0214296mer	0	NA	-39.28	154	-
novel_mir177	NM_1771177mer-1a	0	NA	-26.71	150	GO:004442
novel_mir177	NM_0011146mer	0	NA	NA	NA	-
novel_mir177	NM_0298367mer-m8	0	NA	-29.59	148	GO:003198
novel_mir177	NM_1453677mer-1a	0	NA	NA	NA	GO:000576
novel_mir177	NR_073435NA	NA	NA	-27.33	140	-
novel_mir177	NM_0011096mer	0	NA	-26.79	146	GO:004329
novel_mir177	NM_0010818mer-1a	0	NA	-53.03	296	GO:005176
novel_mir177	NM_0010817mer-m8	0	NA	-35.94	152	GO:000562
novel_mir177	NM_0010817mer-1a	0	NA	-28.13	148	GO:004691
novel_mir177	NM_0011988mer-1a	0	NA	-110.86	582	GO:001602
novel_mir177	NM_2136146mer	0	NA	-37.22	160	GO:003215
novel_mir177	NM_1726857mer-m8	0	NA	-25.42	145	-
novel_mir177	NM_0011347mer-m8	0	NA	-55.41	292	GO:004445
novel_mir177	NM_0107317mer-m8	0	NA	-112.01	467	GO:004323
novel_mir177	NM_0115956mer	0	NA	NA	NA	GO:000557
novel_mir177	NM_0188056mer	0	NA	NA	NA	GO:001250
novel_mir177	NM_1786217mer-m8	0	NA	-33.03	149	GO:004323
novel_mir177	NM_0255486mer	0	NA	NA	NA	GO:004444
novel_mir177	NM_0311826mer	0	NA	-71.88	316	GO:004323
novel_mir177	NM_2124356mer	0	NA	NA	NA	GO:004446
novel_mir177	NM_203491NA	NA	NA	-45.31	284	GO:000562
novel_mir177	NM_1979456mer	0	NA	-34.25	152	GO:004446

novel_mir177	NM_0808557mer-m8		0 NA	-32.81	158	GO:000554
novel_mir177	NM_011565NA	NA	NA	-78.63	330	GO:004323
novel_mir177	NR_037594NA	NA	NA	-32.34	160	GO:004444
novel_mir177	NM_1453776mer		0 NA	-26.75	140	GO:004323
novel_mir177	NM_0011116mer		0 NA	-36.04	154	GO:004323
novel_mir177	NM_1737816mer		0 NA	NA NA		GO:004443
novel_mir177	NM_0137577mer-1a		0 NA	NA NA		GO:003013
novel_mir177	NM_0197657mer-1a		0 NA	-30.57	159	GO:004323
novel_mir177	NM_1459267mer-m8		0 NA	-90.86	463	GO:001250
novel_mir177	NM_0010338mer-1a		0 NA	-25.37	148	GO:003122
novel_mir177	NM_0011456mer		0 NA	NA NA		GO:001978
novel_mir177	NM_0010046mer		0 NA	-34.27	158	GO:004316
novel_mir177	NM_0081156mer		0 NA	-30.52	155	GO:003122
novel_mir177	NM_0086176mer		0 NA	-46.03	168	GO:003198
novel_mir177	NM_0261896mer		0 NA	NA NA		GO:003122
novel_mir177	NM_031184NA	NA	NA	-80.96	334	GO:004323
novel_mir177	NM_1337617mer-m8		0 NA	-30.35	156	GO:004323
novel_mir177	NM_1535158mer-1a		0 NA	-70.88	313	-
novel_mir177	NM_0332707mer-m8		0 NA	-31.12	152	GO:003509
novel_mir177	NM_0078816mer		0 NA	-48.49	172	GO:004323
novel_mir177	NM_0082377mer-1a		0 NA	-34.3	147	GO:004323
novel_mir177	NM_0011647mer-m8		0 NA	-31.33	144	GO:004280
novel_mir177	NM_1828077mer-1a		0 NA	-25.85	142	GO:004442
novel_mir177	NM_001002NA	NA	NA	-89.34	454	GO:000577
novel_mir177	NM_0271846mer		0 NA	-27.84	147	GO:004323
novel_mir177	NM_0099286mer		0 NA	-35.1	152	GO:004442
novel_mir177	NM_0010406mer		0 NA	-31.46	151	GO:003122
novel_mir177	NM_0096606mer		0 NA	-30.06	156	GO:003198
novel_mir177	NM_1770336mer		0 NA	-41.93	164	GO:000557
novel_mir177	NM_0011597mer-m8		0 NA	-41.48	164	GO:000548
novel_mir177	NM_0230476mer		0 NA	NA NA		-
novel_mir177	NM_0081727mer-1a		0 NA	-77.78	442	GO:000562
novel_mir177	NM_0287636mer		0 NA	-72.08	311	GO:004322
novel_mir177	NM_0293326mer		0 NA	NA NA		GO:000562
novel_mir177	NM_207212NA	NA	NA	-41.58	163	-
novel_mir177	NM_0011607mer-m8		0 NA	-97.13	446	GO:000562
novel_mir177	NM_0199166mer		0 NA	-126.79	623	GO:004323
novel_mir177	NM_0113237mer-m8		0 NA	-56.66	304	GO:000562
novel_mir177	NM_0293946mer		0 NA	NA NA		GO:001250
novel_mir177	NM_0273096mer		0 NA	NA NA		-
novel_mir177	NM_0232497mer-m8		0 NA	-28.2	156	GO:003198
novel_mir177	NM_0284516mer		0 NA	-32.4	155	-
novel_mir177	NM_1386627mer-1a		0 NA	-29.18	140	GO:001602
novel_mir177	NM_0114026mer		0 NA	NA NA		GO:001602
novel_mir177	NM_0269886mer		0 NA	-41.38	164	-
novel_mir177	NM_0099617mer-1a		0 NA	NA NA		GO:001602
novel_mir177	NM_1452166mer		0 NA	NA NA		GO:001602
novel_mir177	NM_0287717mer-m8		0 NA	-33.12	151	-
novel_mir177	NM_1786186mer		0 NA	NA NA		-
novel_mir177	NM_0092117mer-1a		0 NA	NA NA		GO:007060
novel_mir177	NM_0093737mer-m8		0 NA	-26.01	152	-
novel_mir177	NM_029426NA	NA	NA	-65.72	315	GO:004687
novel_mir177	NM_0079296mer		0 NA	-31.84	153	GO:003122
novel_mir177	NM_177620NA	NA	NA	-49.28	288	GO:000576

novel_mir177	NR_033241NA	NA	NA	-72.85	321	GO:004442
novel_mir177	NM_001081NA	NA	NA	-98.81	466	GO:004442
novel_mir177	NM_0011056mer		0 NA	-37.48	157	GO:003122
novel_mir177	NM_0086296mer		0 NA	NA	NA	GO:004323
novel_mir177	NM_028523NA	NA	NA	-42.19	177	GO:001602
novel_mir177	NM_199028NA	NA	NA	-81.37	326	-
novel_mir177	NM_0110578mer-1a		0 NA	-110.7	600	GO:001250
novel_mir177	NM_0095206mer		0 NA	-36.59	156	GO:001602
novel_mir177	NM_1459987mer-m8		0 NA	-92.04	456	GO:004323
novel_mir177	NR_040287NA	NA	NA	-30.51	156	-
novel_mir177	NM_199068NA	NA	NA	-100.85	460	GO:004323
novel_mir177	NM_0010337mer-m8		0 NA	-26.07	144	GO:003122
novel_mir177	NM_1994736mer		0 NA	NA	NA	GO:004442
novel_mir177	NM_0136866mer		0 NA	NA	NA	GO:004323
novel_mir177	NM_0097307mer-m8		0 NA	-34.11	157	GO:004442
novel_mir177	NM_0011777mer-m8		0 NA	NA	NA	GO:003042
novel_mir177	NM_0010336mer		0 NA	-32.23	154	GO:003122
novel_mir177	NR_045403NA	NA	NA	-31.83	151	-
novel_mir177	NM_0080576mer		0 NA	-29.37	153	GO:003122
novel_mir177	NM_0010177mer-m8		0 NA	-241.71	1102	-
novel_mir177	NM_0214346mer		0 NA	NA	NA	GO:001602
novel_mir177	NR_045897NA	NA	NA	-20.94	142	GO:004300
novel_mir177	NM_0079666mer		0 NA	NA	NA	GO:000367
novel_mir177	NM_0010377mer-1a		0 NA	NA	NA	GO:001674
novel_mir177	NM_0011956mer		0 NA	NA	NA	GO:003122
novel_mir177	NM_0010817mer-1a		0 NA	-26.4	147	-
novel_mir177	NM_0082136mer		0 NA	-29.49	145	GO:003198
novel_mir177	NM_0093247mer-m8		0 NA	-143.44	652	GO:004323
novel_mir177	NM_0113857mer-m8		0 NA	-53.64	297	GO:004323
novel_mir177	NM_1980186mer		0 NA	NA	NA	GO:001602
novel_mir177	NM_0088846mer		0 NA	-25.73	144	GO:003439
novel_mir177	NM_0205846mer		0 NA	NA	NA	GO:003198
novel_mir177	NM_0010807mer-1a		0 NA	-34.04	151	-
novel_mir177	NM_1737606mer		0 NA	NA	NA	GO:004444
novel_mir177	NM_0082367mer-m8		0 NA	-33.49	160	GO:004323
novel_mir177	NM_0323967mer-1a		0 NA	-66.93	319	GO:003122
novel_mir177	NM_1537907mer-m8		0 NA	-35.68	152	GO:003122
novel_mir177	NM_0011637mer-m8		0 NA	NA	NA	GO:004442
novel_mir177	NM_0279746mer		0 NA	NA	NA	GO:004323
novel_mir177	NM_0011647mer-m8		0 NA	-25.45	148	GO:004323
novel_mir177	NM_0011647mer-1a		0 NA	-32.3	146	GO:003122
novel_mir177	NM_1455876mer		0 NA	-25.66	146	GO:004442
novel_mir177	NM_001033NA	NA	NA	-98.65	462	GO:004316
novel_mir177	NM_0117797mer-m8		0 NA	-28.44	142	GO:000585
novel_mir177	NM_0231207mer-m8		0 NA	NA	NA	GO:004445
novel_mir177	NM_0010397mer-m8		0 NA	-38.55	160	GO:004323
novel_mir177	NM_172472NA	NA	NA	-78.6	333	GO:004323
novel_mir177	NM_0077077mer-m8		0 NA	-69.88	312	GO:004444
novel_mir177	NM_0111757mer-m8		0 NA	-36.79	148	GO:000032
novel_mir177	NM_1340648mer-1a		0 NA	-57.03	310	GO:004691
novel_mir177	NM_0010816mer		0 NA	NA	NA	GO:004446
novel_mir177	NM_0119867mer-1a		0 NA	-50.59	292	GO:004323
novel_mir177	NM_181074NA	NA	NA	-57.98	296	GO:003122
novel_mir177	NM_0096787mer-m8		0 NA	-34.92	159	GO:000576

novel_mir177	NM_0269546mer	0	NA	-89.73	459	-
novel_mir177	NM_1980357mer-1a	0	NA	-27.37	146	GO:004323
novel_mir177	NM_0080906mer	0	NA	-53.78	286	GO:003198
novel_mir177	NM_0010387mer-m8	0	NA	-31.04	144	GO:000585
novel_mir177	NM_0108957mer-1a	0	NA	-29.46	151	GO:004323
novel_mir177	NM_0011677mer-m8	0	NA	-36.39	159	GO:001602
novel_mir177	NM_0137506mer	0	NA	NA	NA	GO:004322
novel_mir177	NM_0104856mer	0	NA	-37.83	161	GO:003198
novel_mir177	NM_0112077mer-m8	0	NA	-28.14	148	GO:004445
novel_mir177	NM_180600NA	NA	NA	-31.01	155	GO:004442
novel_mir177	NM_0168956mer	0	NA	NA	NA	GO:001986
novel_mir177	NM_0259826mer	0	NA	NA	NA	GO:001602
novel_mir177	NM_1455146mer	0	NA	NA	NA	GO:003198
novel_mir177	NM_0115946mer	0	NA	-33.75	155	GO:003042
novel_mir177	NR_033795NA	NA	NA	-39.05	158	GO:004323
novel_mir177	NM_0256807mer-1a	0	NA	NA	NA	GO:003198
novel_mir177	NM_0010147mer-m8	0	NA	-30.04	154	GO:003198
novel_mir177	NM_0108087mer-1a	0	NA	-32.81	158	GO:003101
novel_mir177	NM_0267757mer-m8	0	NA	-33.6	155	GO:003122
novel_mir177	NM_0010336mer	0	NA	NA	NA	GO:003122
novel_mir177	NM_0095016mer	0	NA	-36.53	159	GO:004323
novel_mir177	NM_1830177mer-1a	0	NA	NA	NA	GO:001688
novel_mir177	NM_1531397mer-m8	0	NA	-32.11	155	GO:003122
novel_mir177	NM_0229957mer-1a	0	NA	-81.2	322	GO:003122
novel_mir177	NM_0087127mer-1a	0	NA	NA	NA	-
novel_mir177	NM_0087198mer-1a	0	NA	-62.6	305	GO:004323
novel_mir177	NM_1454886mer	0	NA	-60.7	299	GO:004445
novel_mir177	NM_0113496mer	0	NA	NA	NA	GO:004446
novel_mir177	NM_0076667mer-1a	0	NA	NA	NA	GO:001602
novel_mir177	NM_0087707mer-m8	0	NA	-63.64	313	GO:004329
novel_mir177	NM_133365NA	NA	NA	-57.11	286	GO:003028
novel_mir177	NR_033552NA	NA	NA	-79.44	338	-
novel_mir177	NM_0076257mer-1a	0	NA	-37.76	165	GO:003198
novel_mir177	NM_1729947mer-1a	0	NA	-156.81	646	GO:000828
novel_mir177	NM_0095277mer-m8	0	NA	-26.66	140	GO:001602
novel_mir177	NM_0258317mer-m8	0	NA	-30.43	152	GO:000554
novel_mir177	NM_1788846mer	0	NA	-34.45	145	GO:003001
novel_mir177	NM_0011987mer-m8	0	NA	-33.25	156	GO:004323
novel_mir177	NM_0104646mer	0	NA	-66.62	314	GO:004323
novel_mir177	NM_175175NA	NA	NA	-32.59	163	GO:001602
novel_mir177	NR_027505NA	NA	NA	-101.93	494	GO:004691
novel_mir177	NR_046021NA	NA	NA	-36.29	169	-
novel_mir177	NM_0096366mer	0	NA	-63.83	304	GO:004442
novel_mir177	NM_0097556mer	0	NA	-72.85	321	GO:004442
novel_mir177	NM_0111867mer-m8	0	NA	-25.52	147	GO:004323
novel_mir177	NM_0206066mer	0	NA	-37.71	169	GO:003299
novel_mir177	NM_201646NA	NA	NA	-124.16	604	GO:003052
novel_mir177	NM_0010337mer-1a	0	NA	-75.01	312	GO:007077
novel_mir177	NM_0077637mer-m8	0	NA	-34.39	156	GO:004442
novel_mir177	NR_015524NA	NA	NA	-39.5	165	-
novel_mir177	NM_0104996mer	0	NA	NA	NA	GO:004442
novel_mir177	NM_0314066mer	0	NA	NA	NA	GO:003122
novel_mir177	NM_0086798mer-1a	0	NA	-26.34	143	GO:003198
novel_mir177	NM_0010257mer-1a	0	NA	NA	NA	GO:004442

novel_mir177	NM_178597NA	NA	NA	-73.02	318	GO:003198
novel_mir177	NR_027857NA	NA	NA	-33.44	150	GO:004323
novel_mir177	NM_0214757mer-m8		0 NA	-26.21	140	GO:003122
novel_mir177	NM_1751686mer		0 NA	-53.17	292	GO:000562
novel_mir177	NM_1449426mer		0 NA	NA	NA	GO:001683
novel_mir177	NM_0011596mer		0 NA	-37.19	151	GO:003198
novel_mir177	NR_024324NA	NA	NA	-68.42	324	GO:003198
novel_mir177	NM_010151NA	NA	NA	-92.49	445	GO:003198
novel_mir177	NM_1776787mer-1a		0 NA	-36.17	160	GO:000585
novel_mir177	NM_0242917mer-1a		0 NA	NA	NA	GO:003167
novel_mir177	NM_1728666mer		0 NA	-30.45	140	-
novel_mir177	NR_015503NA	NA	NA	-59.87	309	GO:004687
novel_mir177	NM_0010336mer		0 NA	-27.22	148	GO:004446
novel_mir177	NM_1447836mer		0 NA	-31.24	147	GO:001660
novel_mir177	NM_1776606mer		0 NA	-35.4	151	GO:003198
novel_mir177	NM_009613NA	NA	NA	-88.96	336	GO:003122
novel_mir177	NM_0010016mer		0 NA	NA	NA	GO:003198
novel_mir177	NM_0116277mer-m8		0 NA	-66.51	326	GO:001602
novel_mir177	NM_0232296mer		0 NA	NA	NA	GO:004323
novel_mir177	NM_0010066mer		0 NA	-31.07	149	GO:004323
novel_mir177	NM_0282306mer		0 NA	-25.74	148	GO:000585
novel_mir177	NM_0290077mer-m8		0 NA	-35.94	153	-
novel_mir177	NM_173036NA	NA	NA	-43.24	173	GO:001602
novel_mir177	NM_1751146mer		0 NA	-27.39	150	GO:000576
novel_mir177	NM_1337657mer-m8		0 NA	NA	NA	GO:003146
novel_mir177	NM_0011667mer-m8		0 NA	-59.68	301	GO:004444
novel_mir177	NM_053248NA	NA	NA	-37.55	166	GO:003122
novel_mir177	NM_0259276mer		0 NA	NA	NA	GO:000574
novel_mir177	NM_0011597mer-m8		0 NA	-54.89	295	GO:004323
novel_mir177	NM_0074196mer		0 NA	NA	NA	GO:004259
novel_mir177	NM_198019NA	NA	NA	-37.81	159	GO:004444
novel_mir177	NM_0214817mer-m8		0 NA	NA	NA	GO:003122
novel_mir177	NM_0283926mer		0 NA	NA	NA	GO:000562
novel_mir177	NM_0080296mer		0 NA	-28.93	145	GO:001602
novel_mir177	NM_0282086mer		0 NA	NA	NA	GO:000465
novel_mir177	NM_0011637mer-m8		0 NA	-29.6	153	-
novel_mir177	NM_0010106mer		0 NA	NA	NA	GO:003122
novel_mir177	NM_0012528mer-1a		0 NA	-50.12	289	GO:004445
novel_mir177	NM_0299337mer-m8		0 NA	-57.9	308	GO:000548
novel_mir177	NM_0280307mer-1a		0 NA	NA	NA	-
novel_mir177	NM_1386797mer-1a		0 NA	NA	NA	GO:004329
novel_mir177	NM_010433NA	NA	NA	-89.57	450	GO:000581
novel_mir177	NR_027388NA	NA	NA	-64.21	301	-
novel_mir177	NM_0011647mer-m8		0 NA	-86.16	445	-
novel_mir177	NM_0104256mer		0 NA	NA	NA	GO:004323
novel_mir177	NM_0011136mer		0 NA	NA	NA	GO:003243
novel_mir177	NM_1460746mer		0 NA	NA	NA	GO:000575
novel_mir177	NM_0277266mer		0 NA	-92.64	450	GO:004445
novel_mir177	NM_0011666mer		0 NA	NA	NA	GO:004323
novel_mir177	NM_0102587mer-1a		0 NA	-59.23	304	GO:003198
novel_mir177	NM_0296657mer-1a		0 NA	NA	NA	GO:004323
novel_mir177	NM_0011227mer-m8		0 NA	-149.92	654	-
novel_mir177	NM_0081707mer-1a		0 NA	NA	NA	GO:003326
novel_mir177	NM_0213517mer-1a		0 NA	NA	NA	GO:000026

novel_mir177	NM_0194816mer		0 NA	NA	NA	GO:001602
novel_mir177	NM_011380NA	NA	NA	-97.69	477	GO:004323
novel_mir177	NM_0116697mer-1a		0 NA	-42.3	163	GO:001978
novel_mir177	NM_007694NA	NA	NA	-34.04	167	GO:001602
novel_mir177	NM_172536NA	NA	NA	-48.44	283	GO:004323
novel_mir177	NM_0011097mer-1a		0 NA	NA	NA	GO:000591
novel_mir177	NM_0011226mer		0 NA	-31.53	157	GO:004323
novel_mir177	NM_0010387mer-1a		0 NA	-61.96	306	GO:004323
novel_mir177	NM_0010246mer		0 NA	-53.75	296	GO:000013
novel_mir177	NM_0010336mer		0 NA	-31.51	142	GO:000467
novel_mir177	NM_0188077mer-m8		0 NA	-50.23	288	GO:004323
novel_mir177	NR_038049NA	NA	NA	-27.34	147	-
novel_mir177	NM_0010076mer		0 NA	-34.94	152	GO:001250
novel_mir177	NM_0135686mer		0 NA	-32.14	144	GO:000588
novel_mir177	NM_1737448mer-1a		0 NA	-26.14	142	-
novel_mir177	NM_0011746mer		0 NA	-36.1	163	GO:003470
novel_mir177	NM_0194397mer-m8		0 NA	-26.66	152	GO:004429
novel_mir177	NM_1982986mer		0 NA	-24.05	140	GO:004323
novel_mir177	NM_0010016mer		0 NA	NA	NA	GO:004323
novel_mir177	NM_0294157mer-1a		0 NA	NA	NA	GO:003122
novel_mir177	NM_1728927mer-1a		0 NA	NA	NA	GO:001602
novel_mir177	NR_029443NA	NA	NA	-25.91	142	-
novel_mir177	NM_011865NA	NA	NA	-112.03	489	GO:003299
novel_mir177	NM_0253977mer-m8		0 NA	-22.46	150	GO:004323
novel_mir177	NM_0010377mer-m8		0 NA	-31.72	155	GO:004446
novel_mir177	NM_1534097mer-m8		0 NA	-31.52	160	GO:004323
novel_mir177	NM_1722697mer-m8		0 NA	-25.96	152	GO:000577
novel_mir177	NM_1827168mer-1a		0 NA	-27.81	146	GO:003122
novel_mir177	NM_0168907mer-m8		0 NA	-31.78	147	GO:000587
novel_mir177	NR_033615NA	NA	NA	-52.54	292	GO:004445
novel_mir177	NR_028392NA	NA	NA	-34.02	146	GO:001602
novel_mir177	NM_033581NA	NA	NA	-89.16	459	GO:003005
novel_mir177	NM_0010376mer		0 NA	-34.86	163	GO:000591
novel_mir177	NM_0010816mer		0 NA	-34.55	157	-
novel_mir177	NM_1723837mer-1a		0 NA	NA	NA	-
novel_mir177	NM_178081NA	NA	NA	-65.51	316	GO:003122
novel_mir177	NM_0082666mer		0 NA	NA	NA	GO:004323
novel_mir177	NM_0254406mer		0 NA	NA	NA	-
novel_mir177	NR_045776NA	NA	NA	-76.33	332	-
novel_mir177	NM_1751857mer-1a		0 NA	-29.57	158	GO:004323
novel_mir177	NM_1755568mer-1a		0 NA	-27.43	156	GO:001602
novel_mir177	NM_033567NA	NA	NA	-96.72	461	-
novel_mir177	NM_001083NA	NA	NA	-75.28	340	GO:004323
novel_mir177	NM_0011637mer-m8		0 NA	-31.7	157	GO:004323
novel_mir177	NM_1448008mer-1a		0 NA	-29.42	151	GO:000585
novel_mir177	NR_033133NA	NA	NA	-49.5	290	-
novel_mir177	NM_028417NA	NA	NA	-110.21	468	-
novel_mir177	NM_015794NA	NA	NA	-145.3	631	-
novel_mir177	NR_027808NA	NA	NA	-55.87	298	-
novel_mir177	NM_0011228mer-1a		0 NA	-65.85	303	GO:004442
novel_mir177	NM_0540727mer-1a		0 NA	NA	NA	GO:001602
novel_mir177	NM_0259127mer-m8		0 NA	-32.93	156	GO:003122
novel_mir177	NM_011218NA	NA	NA	-112.26	606	GO:001602
novel_mir177	NM_0279376mer		0 NA	NA	NA	GO:004442

novel_mir177	NM_0093227mer-m8	0	NA	-70.26	312	GO:004323
novel_mir177	NM_0166766mer	0	NA	-27.17	146	GO:004443
novel_mir177	NM_0075816mer	0	NA	-32.27	157	GO:003470
novel_mir177	NM_0011458mer-1a	0	NA	-28.12	148	GO:004323
novel_mir177	NM_0011137mer-m8	0	NA	-26.48	148	GO:003101
novel_mir177	NM_0107997mer-m8	0	NA	-59.5	306	GO:004443
novel_mir177	NM_0010816mer	0	NA	NA	NA	GO:003122
novel_mir177	NM_1784216mer	0	NA	-61.6	304	GO:004444
novel_mir177	NM_0268137mer-m8	0	NA	-40.88	164	GO:004322
novel_mir177	NM_152220NA	NA	NA	-60.67	311	GO:003122
novel_mir177	NM_0112236mer	0	NA	-20.49	151	GO:001563
novel_mir177	NM_146033NA	NA	NA	-68.12	317	GO:001250
novel_mir177	NM_1770497mer-m8	0	NA	-53.54	293	GO:003122
novel_mir177	NM_0091037mer-m8	0	NA	-28.09	152	GO:004323
novel_mir177	NM_0118577mer-m8	0	NA	-80.53	447	GO:001602
novel_mir177	NM_0082236mer	0	NA	NA	NA	GO:004323
novel_mir177	NM_1755486mer	0	NA	NA	NA	GO:003122
novel_mir177	NM_1751546mer	0	NA	NA	NA	GO:004442
novel_mir177	NM_0206057mer-m8	0	NA	-61.76	304	GO:003122
novel_mir177	NM_0010337mer-m8	0	NA	NA	NA	GO:003122
novel_mir177	NM_1993087mer-m8	0	NA	-97.53	471	GO:000016
novel_mir177	NM_007866NA	NA	NA	-75.2	435	GO:003122
novel_mir177	NM_0011606mer	0	NA	-61.79	297	GO:004323
novel_mir177	NM_0287737mer-1a	0	NA	-37.15	151	GO:004259
novel_mir177	NM_053153NA	NA	NA	-170.96	789	GO:004442
novel_mir177	NM_0010806mer	0	NA	-29.29	152	GO:003198
novel_mir177	NM_0011097mer-m8	0	NA	-37.39	161	GO:000832
novel_mir177	NM_0094246mer	0	NA	NA	NA	GO:003109
novel_mir177	NM_1981707mer-m8	0	NA	-23.68	142	GO:000739
novel_mir177	NR_052009NA	NA	NA	-57.38	299	-
novel_mir177	NM_0011646mer	0	NA	NA	NA	GO:001000
novel_mir177	NR_046233NA	NA	NA	-182.75	795	-
novel_mir177	NM_1461126mer	0	NA	NA	NA	GO:000548
novel_mir177	NM_0268618mer-1a	0	NA	-43.84	283	GO:003122
novel_mir177	NM_0011997mer-m8	0	NA	-31.48	144	GO:000588
novel_mir177	NM_0233206mer	0	NA	-34.33	160	GO:004323
novel_mir177	NM_0080226mer	0	NA	-69.32	313	-
novel_mir177	NM_0010248mer-1a	0	NA	-30.34	156	GO:000173
novel_mir177	NM_153083NA	NA	NA	-79.68	335	GO:001660
novel_mir177	NM_0168476mer	0	NA	-26.13	145	GO:003122
novel_mir177	NM_001008NA	NA	NA	-87.94	352	-
novel_mir177	NM_0214646mer	0	NA	-37.86	163	GO:003122
novel_mir177	NM_1728327mer-1a	0	NA	-29.58	147	GO:001666
novel_mir177	NM_0010396mer	0	NA	-86.9	442	-
novel_mir177	NM_0011636mer	0	NA	-25.72	149	GO:001602
novel_mir177	NM_0205967mer-m8	0	NA	-35.03	153	GO:004323
novel_mir177	NM_0011597mer-m8	0	NA	-30.31	143	GO:004323
novel_mir177	NM_1988646mer	0	NA	NA	NA	GO:003122
novel_mir177	NM_0010336mer	0	NA	-62.12	304	GO:004323
novel_mir177	NM_0011636mer	0	NA	-29.83	154	GO:004323
novel_mir177	NM_0010427mer-m8	0	NA	-32.59	156	GO:004323
novel_mir177	NM_172429NA	NA	NA	-40.76	168	GO:001660
novel_mir177	NM_0089106mer	0	NA	-36.59	162	GO:003470
novel_mir177	NM_0232307mer-m8	0	NA	-32.07	157	GO:004323

novel_mir177	NM_0104616mer		0 NA	-38.79	164	GO:004325
novel_mir177	NM_177041NA	NA	NA	-70.6	319	GO:004444
novel_mir177	NM_0011468mer-1a		0 NA	-30.84	143	GO:004444
novel_mir177	NM_0108157mer-m8		0 NA	-67.89	311	GO:004325
novel_mir177	NM_0138356mer		0 NA	-27.74	149	GO:000367
novel_mir177	NM_0073856mer		0 NA	NA	NA	GO:003438
novel_mir177	NM_199322NA	NA	NA	-101.93	467	GO:000548
novel_mir177	NM_1386577mer-m8		0 NA	-39.83	163	GO:004446
novel_mir177	NM_1460756mer		0 NA	-26.6	154	GO:003122
novel_mir177	NM_0010356mer		0 NA	-116.11	476	GO:004325
novel_mir177	NM_1331996mer		0 NA	-33.09	159	GO:000588
novel_mir177	NM_1781196mer		0 NA	NA	NA	GO:004442
novel_mir177	NM_153457NA	NA	NA	-49.66	285	GO:003122
novel_mir177	NM_0011098mer-1a		0 NA	-58.59	296	GO:003198
novel_mir177	NM_0088816mer		0 NA	-25.98	149	GO:000562
novel_mir177	NM_0075677mer-m8		0 NA	-76.2	326	GO:000562
novel_mir177	NR_030716NA	NA	NA	-66.26	304	-
novel_mir177	NM_0010816mer		0 NA	NA	NA	GO:003065
novel_mir177	NM_0117827mer-1a		0 NA	-50.33	286	-
novel_mir177	NM_0011017mer-m8		0 NA	-77.38	321	GO:003122
novel_mir177	NM_198165NA	NA	NA	-180.62	810	GO:004445
novel_mir177	NM_001122NA	NA	NA	-98.97	464	GO:004442
novel_mir177	NM_1531046mer		0 NA	-30.03	151	GO:004316
novel_mir177	NM_0098727mer-m8		0 NA	-36.49	162	GO:000551
novel_mir177	NM_0011777mer-1a		0 NA	NA	NA	GO:003122
novel_mir177	NM_0102286mer		0 NA	-62.01	310	GO:003198
novel_mir177	NM_0136677mer-m8		0 NA	-29.39	148	GO:000562
novel_mir177	NM_1335016mer		0 NA	-33.19	156	GO:003122
novel_mir177	NM_0138127mer-m8		0 NA	-86.82	457	GO:004325
novel_mir177	NM_0011646mer		0 NA	NA	NA	GO:000585
novel_mir177	NM_021287NA	NA	NA	-99.3	583	GO:003439
novel_mir177	NM_0011468mer-1a		0 NA	-36.68	164	GO:003198
novel_mir177	NM_0011677mer-1a		0 NA	NA	NA	GO:004325
novel_mir177	NM_011690NA	NA	NA	-98.13	457	GO:004325
novel_mir177	NM_0078806mer		0 NA	-43.03	170	GO:004325
novel_mir177	NM_1780807mer-1a		0 NA	-66.18	306	GO:000581
novel_mir177	NM_0139316mer		0 NA	-25.16	146	GO:003198
novel_mir177	NR_040754NA	NA	NA	-25.73	148	-
novel_mir177	NM_023564NA	NA	NA	-75.3	430	GO:003122
novel_mir177	NM_1535276mer		0 NA	NA	NA	GO:000551
novel_mir177	NM_173440NA	NA	NA	-44.35	171	GO:001658
novel_mir177	NM_145138NA	NA	NA	-41.25	176	GO:004325
novel_mir177	NM_1982947mer-1a		0 NA	-27.34	153	GO:004445
novel_mir177	NM_0011678mer-1a		0 NA	-143.99	642	GO:003122
novel_mir177	NM_0010816mer		0 NA	NA	NA	GO:004325
novel_mir177	NM_0011686mer		0 NA	NA	NA	GO:000467
novel_mir177	NM_028045NA	NA	NA	-46.21	177	GO:004444
novel_mir177	NM_0010817mer-m8		0 NA	-51.49	295	-
novel_mir177	NM_0084407mer-1a		0 NA	-68.16	308	GO:004325
novel_mir177	NM_0102297mer-m8		0 NA	-50.22	296	GO:003299
novel_mir177	NM_0268917mer-m8		0 NA	-79.76	436	GO:003122
novel_mir177	NM_0114947mer-m8		0 NA	-32.79	143	GO:004446
novel_mir177	NM_0093346mer		0 NA	NA	NA	GO:004325
novel_mir177	NM_1459276mer		0 NA	NA	NA	GO:003299

novel_mir177	NM_1535167mer-m8	0	NA	-28.33	153	GO:004325
novel_mir177	NM_1771526mer	0	NA	-58.49	289	GO:003122
novel_mir177	NM_0284536mer	0	NA	NA	NA	-
novel_mir177	NM_010864NA	NA	NA	-229.62	981	GO:003042
novel_mir177	NM_0011707mer-1a	0	NA	NA	NA	GO:004325
novel_mir177	NM_0092176mer	0	NA	NA	NA	GO:000562
novel_mir177	NM_0269526mer	0	NA	NA	NA	GO:001660
novel_mir177	NM_010058NA	NA	NA	-104.3	475	GO:002240
novel_mir177	NR_033642NA	NA	NA	-35.46	158	-
novel_mir177	NM_1831887mer-m8	0	NA	-25.69	140	GO:004443
novel_mir177	NM_0259607mer-m8	0	NA	-30.94	156	GO:004325
novel_mir177	NM_0086097mer-m8	0	NA	-34.45	160	GO:004442
novel_mir177	NM_1727757mer-m8	0	NA	-55.86	304	GO:004325
novel_mir177	NR_027958NA	NA	NA	-40.92	169	-
novel_mir177	NM_172963NA	NA	NA	-74.18	452	-
novel_mir177	NM_0102166mer	0	NA	NA	NA	GO:003109
novel_mir177	NR_038175NA	NA	NA	-33.64	160	-
novel_mir177	NM_0011147mer-1a	0	NA	-33.71	157	GO:000189
novel_mir177	NM_0169816mer	0	NA	NA	NA	GO:000562
novel_mir177	NM_0010816mer	0	NA	NA	NA	-
novel_mir177	NM_0118397mer-m8	0	NA	-30.46	145	GO:004325
novel_mir177	NM_0097467mer-m8	0	NA	NA	NA	-
novel_mir177	NM_0167006mer	0	NA	NA	NA	GO:003198
novel_mir177	NM_2013717mer-1a	0	NA	-35.67	165	GO:004325
novel_mir177	NM_1786296mer	0	NA	NA	NA	GO:001677
novel_mir177	NM_0158026mer	0	NA	NA	NA	GO:004325
novel_mir177	NM_0101806mer	0	NA	-58.98	300	GO:000026
novel_mir177	NM_0010816mer	0	NA	-38.28	157	GO:003122
novel_mir177	NM_0112467mer-m8	0	NA	-29.32	149	GO:000562
novel_mir177	NM_0082267mer-m8	0	NA	-87.72	460	GO:000562
novel_mir177	NM_1308938mer-1a	0	NA	-59.42	291	GO:004325
novel_mir177	NM_201407NA	NA	NA	-79.87	440	-
novel_mir177	NM_1393006mer	0	NA	-26.66	147	GO:004444
novel_mir177	NM_0260368mer-1a	0	NA	-26.07	144	GO:003122
novel_mir90	NM_0011637mer-m8	0	NA	-50.21	308	GO:003198
novel_mir90	NM_018880NA	NA	NA	-43.81	317	GO:000576
novel_mir90	NM_0078687mer-m8	0	NA	-47.44	308	GO:004325
novel_mir90	NM_009898NA	NA	NA	-29.67	172	GO:000588
novel_mir90	NM_0011156mer	0	NA	NA	NA	-
novel_mir90	NM_0112137mer-m8	0	NA	-25.2	148	GO:003042
novel_mir90	NR_045498NA	NA	NA	-20.08	144	-
novel_mir90	NM_178779NA	NA	NA	-51.48	320	-
novel_mir90	NM_0011097mer-m8	0	NA	-31.03	154	GO:004325
novel_mir90	NM_0010337mer-m8	0	NA	-200.49	1129	-
novel_mir90	NM_0010076mer	0	NA	-25.09	155	GO:003470
novel_mir90	NM_0010246mer	0	NA	NA	NA	GO:004325
novel_mir90	NM_1980137mer-m8	0	NA	-24.31	163	-
novel_mir90	NM_0011677mer-m8	0	NA	-45.58	316	GO:004325
novel_mir90	NM_0010807mer-m8	0	NA	-105.87	621	GO:003198
novel_mir90	NM_0011617mer-m8	0	NA	-28.06	155	GO:003146
novel_mir90	NM_0196817mer-m8	0	NA	-88.79	616	GO:004300
novel_mir90	NM_1724457mer-m8	0	NA	-25.71	160	-
novel_mir90	NM_0012537mer-1a	0	NA	-49.48	302	GO:004691
novel_mir90	NM_0011137mer-m8	0	NA	-26.71	167	GO:004300

novel_mir90	NM_1753807mer-m8	0	NA	-25.15	160	GO:004325
novel_mir90	NM_001008NA	NA	NA	-68.74	446	GO:001602
novel_mir90	NM_0134157mer-m8	0	NA	-42.69	285	GO:003122
novel_mir90	NM_0530987mer-m8	0	NA	NA	NA	GO:000809
novel_mir90	NM_0010027mer-m8	0	NA	-46.15	316	GO:000517
novel_mir90	NM_1986607mer-m8	0	NA	-24.96	160	-
novel_mir90	NM_0228146mer	0	NA	NA	NA	GO:004442
novel_mir90	NM_0105837mer-1a	0	NA	-48.76	305	GO:004444
novel_mir90	NM_1754277mer-m8	0	NA	-31.01	172	GO:003122
novel_mir90	NM_0010347mer-m8	0	NA	-25.75	160	GO:000548
novel_mir90	NM_1787648mer-1a	0	NA	-27.07	151	-
novel_mir90	NM_178672NA	NA	NA	-24.64	166	GO:000688
novel_mir90	NM_1456258mer-1a	0	NA	-29.65	155	GO:004444
novel_mir90	NM_0297927mer-m8	0	NA	-26.53	155	GO:004443
novel_mir90	NM_0286037mer-1a	0	NA	NA	NA	GO:004325
novel_mir90	NR_045561NA	NA	NA	-27.47	147	GO:001602
novel_mir90	NM_0011146mer	0	NA	NA	NA	GO:000802
novel_mir90	NM_0100547mer-m8	0	NA	-25.27	168	-
novel_mir90	NM_013734NA	NA	NA	-43.06	280	GO:000588
novel_mir90	NM_1780617mer-m8	0	NA	-49.19	307	GO:004316
novel_mir90	NM_1528097mer-m8	0	NA	-29.1	151	GO:000026
novel_mir90	NM_1726357mer-1a	0	NA	-31.59	162	GO:000566
novel_mir90	NM_0010337mer-m8	0	NA	NA	NA	GO:003198
novel_mir90	NM_0011646mer	0	NA	-25.21	164	GO:003509
novel_mir90	NM_1533967mer-m8	0	NA	NA	NA	GO:004325
novel_mir90	NM_0011137mer-m8	0	NA	-50.33	303	GO:004325
novel_mir90	NM_0010456mer	0	NA	NA	NA	GO:000576
novel_mir90	NM_0096336mer	0	NA	-29.23	151	GO:003122
novel_mir90	NR_040374NA	NA	NA	-27.14	159	-
novel_mir90	NM_0102337mer-m8	0	NA	-42.1	307	GO:004445
novel_mir90	NM_0105927mer-m8	0	NA	-52.45	307	GO:003299
novel_mir90	NM_0090657mer-m8	0	NA	-28.92	167	GO:001602
novel_mir90	NM_0272387mer-m8	0	NA	-56.41	298	-
novel_mir90	NM_0011677mer-m8	0	NA	-25.47	152	GO:000079
novel_mir90	NM_0011227mer-m8	0	NA	NA	NA	GO:003122
novel_mir90	NM_1942687mer-m8	0	NA	-27.67	159	GO:004325
novel_mir90	NM_0277286mer	0	NA	NA	NA	GO:004299
novel_mir90	NM_1729306mer	0	NA	-48.52	298	GO:003122
novel_mir90	NM_0223058mer-1a	0	NA	-24.78	167	GO:000591
novel_mir90	NM_1723716mer	0	NA	-42.66	293	GO:003122
novel_mir90	NM_0136306mer	0	NA	-83.97	591	GO:004325
novel_mir90	NM_0531007mer-m8	0	NA	-50.12	306	GO:001660
novel_mir90	NM_0196897mer-m8	0	NA	-43.01	307	GO:004325
novel_mir90	NM_175387NA	NA	NA	-79.09	486	GO:004325
novel_mir90	NM_0011007mer-m8	0	NA	-56.33	331	-
novel_mir90	NM_0010796mer	0	NA	-29.15	172	GO:004325
novel_mir90	NR_033794NA	NA	NA	-48.86	302	GO:004325
novel_mir90	NM_0011617mer-m8	0	NA	-30.6	164	GO:004325
novel_mir90	NM_0111958mer-1a	0	NA	-42.26	301	GO:003122
novel_mir90	NM_1787047mer-m8	0	NA	-66.18	452	GO:003122
novel_mir90	NM_0582128mer-1a	0	NA	-27.38	157	GO:007060
novel_mir90	NM_1774118mer-1a	0	NA	-72.94	460	GO:000562
novel_mir90	NM_0076587mer-1a	0	NA	NA	NA	GO:003198
novel_mir90	NM_0117118mer-1a	0	NA	NA	NA	GO:001701

novel_mir90	NM_2069756mer		0 NA	-24.53	159	GO:004442
novel_mir90	NM_001035NA	NA	NA	-43.59	284	GO:003122
novel_mir90	NM_1445397mer-m8		0 NA	-27.4	160	GO:001602
novel_mir90	NR_040597NA	NA	NA	-20.6	145	-
novel_mir90	NM_1830167mer-m8		0 NA	-25.73	168	GO:003005
novel_mir90	NM_0011658mer-1a		0 NA	-47.08	308	GO:004325
novel_mir90	NM_0266627mer-m8		0 NA	-27.59	168	GO:003299
novel_mir90	NM_0199696mer		0 NA	NA	NA	GO:004325
novel_mir90	NM_0335837mer-m8		0 NA	-25.79	147	GO:003122
novel_mir90	NM_0010807mer-m8		0 NA	-27.1	160	GO:004325
novel_mir90	NM_0215427mer-m8		0 NA	NA	NA	GO:001602
novel_mir90	NM_0011687mer-m8		0 NA	NA	NA	GO:003198
novel_mir90	NR_045430NA	NA	NA	-43.66	306	-
novel_mir90	NM_1787747mer-m8		0 NA	-26.62	163	-
novel_mir90	NM_0157996mer		0 NA	-26.35	152	GO:001602
novel_mir90	NR_045113NA	NA	NA	-27.43	157	-
novel_mir90	NM_0102698mer-1a		0 NA	NA	NA	GO:003318
novel_mir90	NM_0335757mer-m8		0 NA	-26.94	146	GO:003122
novel_mir90	NM_0093787mer-m8		0 NA	-46.34	296	GO:001602
novel_mir90	NM_0011656mer		0 NA	-28.15	171	GO:003122
novel_mir90	NM_1789187mer-m8		0 NA	NA	NA	GO:003198
novel_mir90	NM_1831387mer-m8		0 NA	-72.82	449	GO:001670
novel_mir90	NM_0011597mer-m8		0 NA	-26.48	156	GO:004325
novel_mir90	NM_0011346mer		0 NA	-29.27	162	-
novel_mir90	NM_1453996mer		0 NA	NA	NA	GO:003015
novel_mir90	NM_0289537mer-m8		0 NA	-45.83	308	GO:003122
novel_mir90	NM_0173927mer-m8		0 NA	-72.65	449	GO:003122
novel_mir90	NM_1445497mer-m8		0 NA	-49.18	305	GO:004325
novel_mir90	NM_2076677mer-m8		0 NA	-32.27	172	GO:004325
novel_mir90	NM_0087807mer-m8		0 NA	-28.65	164	GO:004325
novel_mir90	NM_0074166mer		0 NA	-25.11	152	GO:000562
novel_mir90	NM_0010858mer-1a		0 NA	-48.56	305	GO:000562
novel_mir90	NM_1454936mer		0 NA	NA	NA	GO:004445
novel_mir90	NM_1782208mer-1a		0 NA	-31.88	160	GO:003141
novel_mir90	NM_1737557mer-m8		0 NA	-47.18	287	GO:001978
novel_mir90	NM_0119368mer-1a		0 NA	-28.71	160	GO:004325
novel_mir90	NM_2013947mer-m8		0 NA	-25.97	163	-
novel_mir90	NM_0011227mer-m8		0 NA	-55.11	310	GO:003198
novel_mir90	NM_011372NA	NA	NA	-89.09	476	GO:003122
novel_mir90	NM_1756326mer		0 NA	-25.05	152	GO:003122
novel_mir90	NM_0096227mer-m8		0 NA	-46.98	289	GO:004325
novel_mir90	NM_205823NA	NA	NA	-67.74	451	GO:003122
novel_mir90	NM_0086847mer-m8		0 NA	-27.52	156	GO:001602
novel_mir90	NM_0118176mer		0 NA	NA	NA	GO:004325
novel_mir90	NM_0138007mer-m8		0 NA	-33.85	171	GO:004325
novel_mir90	NM_1454217mer-m8		0 NA	-31.93	166	GO:000382
novel_mir90	NM_0011107mer-m8		0 NA	-72.03	471	GO:003198
novel_mir90	NR_046026NA	NA	NA	-26.44	161	-
novel_mir90	NM_1787037mer-m8		0 NA	-25.47	156	GO:004300
novel_mir90	NM_1771857mer-m8		0 NA	-89.65	469	-
novel_mir90	NM_0238687mer-m8		0 NA	-50.29	302	GO:000578
novel_mir90	NM_0088736mer		0 NA	NA	NA	GO:001602
novel_mir90	NM_0105777mer-m8		0 NA	-29.45	158	GO:000562
novel_mir90	NM_1755006mer		0 NA	-27.39	155	GO:001602

novel_mir90	NM_0102516mer	0	NA	-44.72	297	GO:004445
novel_mir90	NM_0010807mer-m8	0	NA	-78.27	463	GO:004446
novel_mir90	NM_0112627mer-m8	0	NA	-47.93	295	GO:000581
novel_mir90	NR_045805NA	NA	NA	-24.15	143	-
novel_mir90	NM_177914NA	NA	NA	-108.44	639	GO:004442
novel_mir90	NM_0100937mer-m8	0	NA	-55.4	318	GO:004323
novel_mir90	NM_0198217mer-m8	0	NA	-60.22	328	GO:004442
novel_mir90	NM_0188627mer-m8	0	NA	-49.1	315	GO:004323
novel_mir90	NM_0011447mer-m8	0	NA	-28.65	152	-
novel_mir90	NM_0114716mer	0	NA	NA	NA	GO:004362
novel_mir90	NM_0095657mer-m8	0	NA	-46.55	299	GO:003198
novel_mir90	NM_0086526mer	0	NA	-29.16	168	GO:004323
novel_mir90	NM_0138537mer-1a	0	NA	NA	NA	GO:004323
novel_mir90	NM_178658NA	NA	NA	-29.22	167	GO:000550
novel_mir90	NM_0011417mer-m8	0	NA	-25.13	152	GO:003122
novel_mir90	NM_0011116mer	0	NA	NA	NA	GO:004323
novel_mir90	NM_0091547mer-m8	0	NA	-50.07	312	GO:003122
novel_mir90	NM_0012527mer-m8	0	NA	-44.24	303	GO:003122
novel_mir90	NR_038045NA	NA	NA	-44.21	291	-
novel_mir90	NM_0080838mer-1a	0	NA	-41.39	296	GO:004300
novel_mir90	NM_1834087mer-m8	0	NA	-26.23	154	GO:000562
novel_mir90	NM_0187668mer-1a	0	NA	-25.19	151	GO:004323
novel_mir90	NM_0011637mer-m8	0	NA	-48.24	318	GO:003122
novel_mir90	NR_001585NA	NA	NA	-23.22	162	-
novel_mir90	NM_0011656mer	0	NA	-45.3	305	GO:004300
novel_mir90	NM_1454307mer-m8	0	NA	NA	NA	-
novel_mir90	NM_0187447mer-m8	0	NA	-25.16	144	GO:003122
novel_mir90	NM_0114287mer-m8	0	NA	-25.25	146	GO:003042
novel_mir90	NM_0011307mer-m8	0	NA	-28.01	156	GO:004323
novel_mir90	NM_0011158mer-1a	0	NA	-44.92	288	GO:004323
novel_mir90	NM_0011688mer-1a	0	NA	-29.62	156	-
novel_mir90	NM_1831067mer-m8	0	NA	-29.78	156	-
novel_mir90	NM_1787507mer-m8	0	NA	-20.79	149	GO:000079
novel_mir90	NM_0097197mer-m8	0	NA	-25.64	151	-
novel_mir90	NM_0264828mer-1a	0	NA	-27.33	155	GO:001602
novel_mir90	NM_0083917mer-m8	0	NA	-53.13	305	GO:003198
novel_mir90	NM_1754607mer-m8	0	NA	-47.85	300	GO:004323
novel_mir90	NM_182999NA	NA	NA	-25.93	161	GO:004323
novel_mir90	NR_0375907mer-m8	0	NA	-22.2	156	GO:003122
novel_mir90	NM_0010257mer-m8	0	NA	-25.71	143	GO:004323
novel_mir90	NM_0011097mer-m8	0	NA	-43.39	298	GO:003093
novel_mir90	NM_0011647mer-m8	0	NA	-49.02	303	-
novel_mir90	NM_010432NA	NA	NA	-74.72	458	GO:000581
novel_mir90	NM_0261027mer-m8	0	NA	-28.24	162	GO:001602
novel_mir90	NM_0075457mer-m8	0	NA	-26.05	152	-
novel_mir90	NM_0011668mer-1a	0	NA	NA	NA	-
novel_mir90	NM_0012677mer-m8	0	NA	-98.38	604	-
novel_mir90	NM_0011117mer-m8	0	NA	-29.62	164	GO:004323
novel_mir90	NM_1782466mer	0	NA	NA	NA	GO:004323
novel_mir90	NM_0292507mer-m8	0	NA	-25.82	167	GO:004442
novel_mir90	NM_0107577mer-m8	0	NA	-47.9	291	GO:004323
novel_mir90	NM_0089747mer-1a	0	NA	NA	NA	GO:000576
novel_mir90	NM_0107297mer-m8	0	NA	-28.91	159	GO:003101
novel_mir90	NM_0157457mer-m8	0	NA	-28.18	160	GO:000557

novel_mir90	NM_0288527mer-m8		0 NA	-50.13	315	GO:000581
novel_mir90	NM_028728NA	NA	NA	-41.87	292	GO:003122
novel_mir90	NM_0258127mer-m8		0 NA	-71.28	457	GO:003198
novel_mir90	NM_0079497mer-m8		0 NA	-28.73	146	GO:000566
novel_mir90	NM_0095217mer-m8		0 NA	-28.09	159	GO:000562
novel_mir90	NM_1777417mer-m8		0 NA	-30.65	160	GO:000828
novel_mir90	NM_0118517mer-m8		0 NA	-28.48	164	GO:000562
novel_mir90	NM_1778596mer		0 NA	NA	NA	-
novel_mir90	NM_1786457mer-m8		0 NA	-51.92	316	GO:000026
novel_mir90	NR_040277NA	NA	NA	-21.89	141	-
novel_mir90	NM_0010156mer		0 NA	-49.85	323	GO:003122
novel_mir90	NM_0104926mer		0 NA	NA	NA	GO:004300
novel_mir90	NM_0011027mer-m8		0 NA	-25.74	155	GO:004323
novel_mir90	NM_0174067mer-m8		0 NA	-51.69	322	GO:003122
novel_mir90	NM_1390597mer-m8		0 NA	NA	NA	GO:000581
novel_mir90	NM_0077297mer-m8		0 NA	-48.56	309	GO:000558
novel_mir90	NM_0011148mer-1a		0 NA	-25.54	156	GO:004442
novel_mir90	NM_0261546mer		0 NA	NA	NA	GO:000031
novel_mir90	NM_0011647mer-m8		0 NA	-25.03	157	GO:001602
novel_mir90	NM_0010407mer-m8		0 NA	-49.88	325	GO:000590
novel_mir90	NM_0011227mer-m8		0 NA	NA	NA	GO:004442
novel_mir90	NM_0241857mer-m8		0 NA	NA	NA	GO:004323
novel_mir90	NM_0318716mer		0 NA	-52.99	324	GO:004323
novel_mir90	NM_0244528mer-1a		0 NA	-99.48	607	GO:004323
novel_mir90	NM_0090227mer-m8		0 NA	-27.04	167	GO:004323
novel_mir90	NR_046164NA	NA	NA	-21.84	155	-
novel_mir90	NM_0010816mer		0 NA	-45.43	301	GO:000562
novel_mir90	NM_173449NA	NA	NA	-45.17	310	-
novel_mir90	NM_0011457mer-m8		0 NA	-26.28	151	GO:000581
novel_mir90	NM_008168NA	NA	NA	-83.5	483	GO:000832
novel_mir90	NM_0107408mer-1a		0 NA	-26.93	159	GO:003122
novel_mir90	NM_0291166mer		0 NA	NA	NA	-
novel_mir90	NM_0225637mer-m8		0 NA	-52.9	307	GO:001602
novel_mir90	NM_0118447mer-m8		0 NA	-72.89	474	GO:001602
novel_mir90	NM_1993068mer-1a		0 NA	-52.84	326	GO:004323
novel_mir90	NM_0287587mer-m8		0 NA	NA	NA	GO:003013
novel_mir90	NM_0011457mer-m8		0 NA	-26.99	159	GO:004323
novel_mir90	NM_0079537mer-m8		0 NA	-29.45	159	GO:004323
novel_mir90	NM_0010817mer-m8		0 NA	-91.38	606	GO:003122
novel_mir90	NM_0011127mer-m8		0 NA	-28.27	155	GO:004442
novel_mir90	NM_0011228mer-1a		0 NA	-43.35	310	GO:004323
novel_mir90	NM_0011687mer-m8		0 NA	NA	NA	GO:004442
novel_mir90	NM_1752766mer		0 NA	-43.43	299	GO:004323
novel_mir90	NM_0119237mer-m8		0 NA	-56.14	310	GO:004442
novel_mir90	NM_0114476mer		0 NA	NA	NA	GO:004323
novel_mir90	NM_0010997mer-m8		0 NA	-26.39	155	-
novel_mir90	NM_0011107mer-m8		0 NA	-25.62	167	GO:004323
novel_mir90	NM_0074176mer		0 NA	NA	NA	GO:004323
novel_mir90	NM_027669NA	NA	NA	-22.25	141	GO:003243
novel_mir90	NM_0271447mer-m8		0 NA	-26.01	151	GO:004444
novel_mir90	NM_1754857mer-m8		0 NA	-26.79	143	GO:003122
novel_mir90	NM_0011647mer-1a		0 NA	-28.07	155	GO:004323
novel_mir90	NM_0214576mer		0 NA	-26.28	160	GO:003122
novel_mir90	NM_0080147mer-m8		0 NA	-27.38	166	GO:004323

novel_mir90	NM_1727908mer-1a		0 NA	-153.34	928 -
novel_mir90	NM_0076027mer-m8		0 NA	-28.07	154 GO:004446
novel_mir90	NM_011406NA	NA	NA	-69.15	450 GO:004323
novel_mir90	NM_1830277mer-m8		0 NA	-28.65	164 GO:001250
novel_mir90	NM_1448467mer-m8		0 NA	-29.31	172 -
novel_mir90	NM_0011137mer-1a		0 NA	NA NA	GO:003122
novel_mir90	NM_0096677mer-m8		0 NA	-25.54	151 GO:004316
novel_mir90	NM_0204887mer-m8		0 NA	-44.11	305 GO:004445
novel_mir90	NM_0100696mer		0 NA	-27.38	156 -
novel_mir90	NM_0010076mer		0 NA	-26.51	155 GO:000562
novel_mir90	NM_1787937mer-m8		0 NA	-131.83	810 GO:000194
novel_mir90	NM_0010817mer-m8		0 NA	-48.09	306 -
novel_mir90	NM_0287837mer-m8		0 NA	-43.28	302 GO:000998
novel_mir90	NM_0010817mer-m8		0 NA	-29.88	166 GO:004322
novel_mir90	NM_0281338mer-1a		0 NA	-28.65	164 GO:003122
novel_mir90	NM_0107937mer-m8		0 NA	-46.54	302 GO:001250
novel_mir90	NM_0282916mer		0 NA	NA NA	GO:000581
novel_mir90	NM_1943407mer-m8		0 NA	-48.52	312 -
novel_mir90	NR_045643NA	NA	NA	-22.75	148 -
novel_mir90	NR_045071NA	NA	NA	-53.28	327 -
novel_mir90	NR_045964NA	NA	NA	-22.97	153 -
novel_mir90	NM_1458247mer-m8		0 NA	-46.61	307 GO:000587
novel_mir90	NM_0254537mer-m8		0 NA	-25.47	156 -
novel_mir90	NM_0081738mer-1a		0 NA	-67.8	454 GO:003198
novel_mir90	NM_0301137mer-m8		0 NA	-49.43	307 GO:004444
novel_mir90	NM_0010297mer-1a		0 NA	-41.39	291 GO:000591
novel_mir90	NM_0011777mer-m8		0 NA	-25.71	157 GO:003122
novel_mir90	NM_0078047mer-1a		0 NA	-75.72	460 GO:004323
novel_mir90	NR_033541NA	NA	NA	-20.09	150 -
novel_mir90	NR_040428NA	NA	NA	-22.16	146 -
novel_mir90	NM_178244NA	NA	NA	-46.86	300 GO:003122
novel_mir90	NM_153080NA	NA	NA	-74.77	459 GO:004446
novel_mir90	NM_1774077mer-m8		0 NA	-43.19	304 GO:003198
novel_mir90	NM_0094597mer-m8		0 NA	-26.19	159 GO:001978
novel_mir90	NM_0010486mer		0 NA	-25.14	159 GO:004323
novel_mir90	NM_0011368mer-1a		0 NA	-27.06	159 GO:004323
novel_mir90	NM_0089047mer-m8		0 NA	-58.4	326 -
novel_mir90	NR_028296NA	NA	NA	-25.83	146 -
novel_mir90	NM_0117247mer-m8		0 NA	-27.85	150 GO:000591
novel_mir90	NM_0011677mer-m8		0 NA	-49.36	297 GO:003109
novel_mir90	NR_045389NA	NA	NA	-21.94	150 GO:004323
novel_mir90	NM_0330727mer-m8		0 NA	-80.28	440 GO:000367
novel_mir90	NM_1769547mer-m8		0 NA	-75.62	456 GO:004323
novel_mir90	NM_0010337mer-m8		0 NA	-55.08	310 GO:003146
novel_mir90	NM_1751647mer-m8		0 NA	-46.73	322 GO:004323
novel_mir90	NR_033453NA	NA	NA	-24.62	154 -
novel_mir90	NM_1386867mer-m8		0 NA	-73.74	462 GO:000593
novel_mir90	NM_0079767mer-m8		0 NA	-43.57	309 GO:003109
novel_mir90	NM_010587NA	NA	NA	-122.76	650 GO:004445
novel_mir90	NM_0230436mer		0 NA	-28.38	168 GO:000563
novel_mir90	NM_1983266mer		0 NA	NA NA	GO:004443
novel_mir90	NM_1755216mer		0 NA	-25.56	154 -
novel_mir90	NM_1833106mer		0 NA	NA NA	-
novel_mir90	NM_0256837mer-m8		0 NA	-54.38	327 GO:000557

novel_mir90	NM_0531037mer-m8	0	NA	-29.41	159	GO:001250
novel_mir90	NM_0104148mer-1a	0	NA	-64.6	442	GO:003141
novel_mir90	NM_0011916mer	0	NA	NA	NA	GO:004323
novel_mir90	NM_0085537mer-m8	0	NA	-47.59	301	GO:004323
novel_mir90	NM_0270457mer-m8	0	NA	-34.62	180	-
novel_mir90	NM_0010397mer-m8	0	NA	-28.78	159	GO:004446
novel_mir90	NM_0010037mer-m8	0	NA	-48.06	305	GO:001602
novel_mir90	NM_0011687mer-m8	0	NA	-50.31	307	-
novel_mir90	NM_0167427mer-m8	0	NA	-25.56	143	GO:004444
novel_mir90	NM_0214247mer-m8	0	NA	-47.7	307	GO:000591
novel_mir90	NM_0115497mer-m8	0	NA	-26.79	164	GO:004323
novel_mir90	NM_0091977mer-m8	0	NA	-26.8	152	GO:001602
novel_mir90	NM_001195NA	NA	NA	-200.49	1129	-
novel_mir90	NM_0135537mer-m8	0	NA	-27.64	156	GO:004323
novel_mir90	NM_0077827mer-m8	0	NA	-27.47	147	-
novel_mir90	NM_0214087mer-1a	0	NA	-55.19	316	GO:003122
novel_mir90	NM_0262866mer	0	NA	NA	NA	GO:004323
novel_mir90	NR_045544NA	NA	NA	-20.81	140	GO:001602
novel_mir90	NM_0290757mer-m8	0	NA	NA	NA	GO:004323
novel_mir90	NM_0077957mer-m8	0	NA	-27.28	164	GO:004442
novel_mir90	NM_197986NA	NA	NA	-78.21	478	-
novel_mir90	NM_1828097mer-m8	0	NA	-73.07	464	GO:000562
novel_mir90	NM_0259947mer-m8	0	NA	-45.61	298	GO:001602
novel_mir90	NM_1750067mer-1a	0	NA	NA	NA	GO:004323
novel_mir90	NM_1448616mer	0	NA	NA	NA	-
novel_mir90	NM_0214096mer	0	NA	-25.57	145	GO:004329
novel_mir90	NM_0114126mer	0	NA	NA	NA	GO:004323
novel_mir90	NM_177753NA	NA	NA	-31.72	166	GO:000367
novel_mir90	NM_0302067mer-m8	0	NA	-50.04	312	GO:004429
novel_mir90	NM_0158187mer-m8	0	NA	-27.38	155	GO:001602
novel_mir90	NM_0081247mer-1a	0	NA	-26.27	148	GO:003122
novel_mir90	NM_1830347mer-m8	0	NA	-46.39	303	GO:004442
novel_mir90	NM_1754847mer-m8	0	NA	-45.63	288	GO:000585
novel_mir90	NM_0010337mer-m8	0	NA	-31.78	154	GO:003101
novel_mir90	NM_0081787mer-m8	0	NA	-47.24	305	GO:000367
novel_mir90	NM_0010397mer-m8	0	NA	-55.92	310	GO:000581
novel_mir90	NR_046034NA	NA	NA	-21.41	145	-
novel_mir90	NM_0011138mer-1a	0	NA	-25.53	164	GO:003198
novel_mir90	NM_0011957mer-m8	0	NA	-44.61	314	GO:000998
novel_mir90	NM_0096777mer-m8	0	NA	-30.61	164	GO:000576
novel_mir90	NM_0074966mer	0	NA	-30.14	162	GO:004323
novel_mir90	NM_0011637mer-m8	0	NA	-40.89	302	-
novel_mir90	NM_1455017mer-m8	0	NA	-25.51	159	GO:003299
novel_mir90	NM_0332187mer-m8	0	NA	-47.7	301	GO:004300
novel_mir90	NM_1337787mer-m8	0	NA	-26.02	147	-
novel_mir90	NM_0011097mer-m8	0	NA	-27.16	146	GO:004323
novel_mir90	NM_1707786mer	0	NA	NA	NA	GO:004444
novel_mir90	NM_0010817mer-m8	0	NA	-47.97	304	GO:004444
novel_mir90	NM_0088596mer	0	NA	NA	NA	GO:000562
novel_mir90	NM_1339377mer-m8	0	NA	-30.95	162	-
novel_mir90	NM_1338477mer-m8	0	NA	-25.44	156	GO:003122
novel_mir90	NM_1755117mer-m8	0	NA	-49.48	297	-
novel_mir90	NM_0010817mer-m8	0	NA	-25.91	159	GO:007077
novel_mir90	NM_0099517mer-m8	0	NA	-27.13	160	GO:004323

novel_mir90	NM_0117708mer-1a	0	NA	-25	163	GO:004325
novel_mir90	NM_0095047mer-m8	0	NA	-51.68	300	GO:000079
novel_mir90	NR_045908NA	NA	NA	-30.91	176	-
novel_mir90	NR_003633NA	NA	NA	-46.72	307	-
novel_mir90	NM_0111377mer-m8	0	NA	-71.58	451	GO:004325
novel_mir90	NM_0188227mer-m8	0	NA	-28.99	163	GO:000032
novel_mir90	NM_1754747mer-m8	0	NA	-32.79	157	GO:003198
novel_mir90	NM_0282836mer	0	NA	NA	NA	GO:004325
novel_mir90	NM_0118097mer-m8	0	NA	-26.64	154	GO:004325
novel_mir90	NM_1755616mer	0	NA	-45.04	298	GO:003122
novel_mir90	NM_0298798mer-1a	0	NA	-97.99	609	GO:004325
novel_mir90	NM_0301436mer	0	NA	-30.25	164	GO:004442
novel_mir90	NM_1980067mer-m8	0	NA	-21.29	146	GO:004325
novel_mir90	NM_0223128mer-1a	0	NA	-50.5	317	GO:004442
novel_mir90	NM_0100997mer-m8	0	NA	-49.61	328	GO:001602
novel_mir90	NM_0010248mer-1a	0	NA	-25.66	168	GO:004316
novel_mir90	NM_0114047mer-m8	0	NA	-25.04	143	GO:003122
novel_mir90	NM_0099067mer-m8	0	NA	-44.54	302	GO:000032
novel_mir90	NM_0011708mer-1a	0	NA	-73.06	477	GO:003122
novel_mir90	NM_0090626mer	0	NA	-25.93	156	GO:000562
novel_mir90	NM_0011596mer	0	NA	-25.31	156	GO:003109
novel_mir90	NM_0010817mer-1a	0	NA	NA	NA	GO:004442
novel_mir90	NM_1832248mer-1a	0	NA	-28.53	154	-
novel_mir90	NM_1771517mer-m8	0	NA	-66.37	449	GO:003303
novel_mir90	NM_0011637mer-m8	0	NA	-26.77	151	GO:003198
novel_mir90	NM_0080536mer	0	NA	NA	NA	GO:003001
novel_mir90	NM_0010817mer-m8	0	NA	-58.24	318	GO:004445
novel_mir90	NM_2072157mer-m8	0	NA	-23.47	142	GO:000015
novel_mir90	NM_0297718mer-1a	0	NA	-46.93	320	GO:004325
novel_mir90	NM_0011687mer-1a	0	NA	-29.22	156	GO:004443
novel_mir90	NM_0302207mer-m8	0	NA	-28.46	142	GO:004325
novel_mir90	NM_0010017mer-m8	0	NA	NA	NA	GO:000548
novel_mir90	NM_1723977mer-m8	0	NA	-29.54	168	-
novel_mir90	NM_0091378mer-1a	0	NA	-25.06	160	GO:004442
novel_mir90	NM_0010147mer-m8	0	NA	-28.28	160	GO:000576
novel_mir90	NM_0010387mer-m8	0	NA	-26.83	147	-
novel_mir90	NM_0085807mer-m8	0	NA	-27.04	158	GO:004687
novel_mir90	NR_045973NA	NA	NA	-20.06	144	-
novel_mir90	NM_0531047mer-m8	0	NA	-79.09	486	GO:003198
novel_mir90	NM_0194666mer	0	NA	-33.63	155	GO:004325
novel_mir90	NR_015602NA	NA	NA	-47.43	286	-
novel_mir90	NM_0090717mer-m8	0	NA	-42.35	292	-
novel_mir90	NM_0010257mer-m8	0	NA	-26.38	151	-
novel_mir90	NM_1449327mer-m8	0	NA	NA	NA	GO:004325
novel_mir90	NR_046063NA	NA	NA	-27.41	158	-
novel_mir90	NM_2076598mer-1a	0	NA	-44.68	321	GO:004325
novel_mir90	NM_2013697mer-m8	0	NA	-26.84	163	GO:004325
novel_mir90	NM_177205NA	NA	NA	-47.07	311	GO:001602
novel_mir90	NM_0010038mer-1a	0	NA	-25.58	162	GO:004316
novel_mir90	NM_0010137mer-m8	0	NA	-26.53	159	GO:003122
novel_mir90	NM_1332276mer	0	NA	-25.39	159	-
novel_mir90	NM_1445536mer	0	NA	NA	NA	GO:004325
novel_mir90	NM_1752707mer-m8	0	NA	-46.18	317	-
novel_mir90	NM_0114387mer-m8	0	NA	-27.49	155	GO:004325

novel_mir90	NM_198429NA	NA	NA	-53.45	304	GO:004329
novel_mir90	NR_0730867mer-m8		0 NA	-21.45	147	-
novel_mir90	NM_0010816mer		0 NA	-29.91	167	GO:004446
novel_mir90	NM_0011677mer-m8		0 NA	-26.32	155	-
novel_mir90	NM_0111977mer-1a		0 NA	-30.93	164	GO:003122
novel_mir90	NM_0095307mer-m8		0 NA	-29.11	164	GO:000079
novel_mir90	NM_0808478mer-1a		0 NA	-71.21	476	GO:000716
novel_mir90	NM_0261927mer-m8		0 NA	-25.22	152	GO:004329
novel_mir90	NM_0187326mer		0 NA	-26.74	151	-
novel_mir90	NM_0136347mer-1a		0 NA	NA	NA	GO:003198
novel_mir90	NM_0167067mer-m8		0 NA	-25.26	156	-
novel_mir90	NM_0011997mer-m8		0 NA	-52.53	322	GO:004329
novel_mir90	NM_0301896mer		0 NA	-25.51	155	-
novel_mir90	NM_1386486mer		0 NA	-30.09	164	GO:003122
novel_mir90	NM_1981147mer-m8		0 NA	-43.2	310	GO:003122
novel_mir90	NM_0010257mer-m8		0 NA	-54.2	309	GO:004329
novel_mir90	NM_0136107mer-m8		0 NA	NA	NA	GO:001602
novel_mir90	NM_0010817mer-m8		0 NA	-28.66	157	GO:000078
novel_mir90	NM_1777947mer-m8		0 NA	-23.36	157	GO:004446
novel_mir90	NM_2136597mer-m8		0 NA	-23.92	155	GO:003198
novel_mir90	NM_0237097mer-m8		0 NA	-26.89	155	GO:004446
novel_mir90	NR_046279NA	NA	NA	-20.2	156	-
novel_mir90	NM_0011997mer-m8		0 NA	-27.18	159	GO:003439
novel_mir90	NM_1462407mer-m8		0 NA	-28.99	159	GO:000026
novel_mir90	NM_1776127mer-1a		0 NA	NA	NA	GO:000585
novel_mir90	NM_172581NA	NA	NA	-30.27	170	-
novel_mir90	NM_0094807mer-m8		0 NA	-49.35	304	GO:004329
novel_mir90	NM_0074826mer		0 NA	NA	NA	GO:004429
novel_mir90	NM_1723077mer-m8		0 NA	-44.09	309	GO:001250
novel_mir90	NR_028445NA	NA	NA	-66.83	474	GO:004446
novel_mir90	NM_0305637mer-m8		0 NA	-46.99	302	GO:001660
novel_mir90	NM_0136607mer-m8		0 NA	-45.6	311	GO:003122
novel_mir90	NM_1815436mer		0 NA	NA	NA	GO:003122
novel_mir90	NM_1449297mer-m8		0 NA	-27.04	164	-
novel_mir90	NM_0110488mer-1a		0 NA	-42.68	300	GO:000026
novel_mir90	NM_0090307mer-m8		0 NA	-30.39	155	GO:003101
novel_mir90	NM_0196436mer		0 NA	NA	NA	-
novel_mir90	NM_1336486mer		0 NA	-46.42	310	GO:004445
novel_mir90	NM_0010817mer-m8		0 NA	-30.94	164	GO:004329
novel_mir90	NM_0011458mer-1a		0 NA	-25.26	155	GO:003299
novel_mir90	NM_0011427mer-1a		0 NA	NA	NA	GO:003122
novel_mir90	NM_0078547mer-m8		0 NA	-43.08	300	GO:001602
novel_mir90	NM_0294587mer-m8		0 NA	-25.16	153	GO:000008
novel_mir90	NM_1453617mer-m8		0 NA	-71.67	455	GO:003052
novel_mir90	NM_0010246mer		0 NA	NA	NA	GO:004442
novel_mir90	NM_0075857mer-m8		0 NA	-27.51	168	GO:003299
novel_mir90	NM_0010136mer		0 NA	-25.13	155	GO:004329
novel_mir90	NM_0075207mer-m8		0 NA	-25.97	151	GO:004444
novel_mir90	NM_1451527mer-m8		0 NA	-31.68	176	GO:003122
novel_mir90	NM_0074788mer-1a		0 NA	-48.21	290	GO:001602
novel_mir90	NM_0084447mer-m8		0 NA	-30.62	162	GO:000581
novel_mir90	NM_1722717mer-m8		0 NA	-48.18	303	GO:001602
novel_mir90	NM_0010337mer-m8		0 NA	-42.23	305	GO:004444
novel_mir90	NM_0010778mer-1a		0 NA	-44.04	290	GO:000562

novel_mir90	NM_0010257mer-m8		0 NA	-29.68	168	GO:004329
novel_mir90	NM_175433NA	NA	NA	-53.47	324	GO:004329
novel_mir90	NM_175638NA	NA	NA	-74.09	454	GO:004329
novel_mir90	NM_0283317mer-m8		0 NA	-25.04	150	-
novel_mir90	NR_045384NA	NA	NA	-22.02	142	-
novel_mir90	NM_0256356mer		0 NA	NA	NA	GO:004329
novel_mir90	NM_0330796mer		0 NA	NA	NA	GO:003122
novel_mir90	NM_0106057mer-m8		0 NA	NA	NA	GO:000998
novel_mir90	NM_1724536mer		0 NA	NA	NA	GO:004329
novel_mir90	NM_0010816mer		0 NA	-42.41	281	-
novel_mir90	NM_0332177mer-m8		0 NA	-26.96	149	GO:003198
novel_mir90	NM_0010047mer-m8		0 NA	-29.42	168	GO:004445
novel_mir90	NM_198190NA	NA	NA	-81.3	460	GO:004445
novel_mir90	NM_0010837mer-m8		0 NA	-28.73	156	GO:000635
novel_mir90	NM_0219017mer-m8		0 NA	-27.12	160	GO:004698
novel_mir90	NM_1787827mer-m8		0 NA	-26.72	163	GO:003198
novel_mir90	NM_0010317mer-m8		0 NA	-25.99	156	GO:004329
novel_mir90	NM_033563NA	NA	NA	-47.27	328	GO:004329
novel_mir90	NM_0212957mer-m8		0 NA	-28.88	163	GO:000585
novel_mir90	NM_1727666mer		0 NA	-27.5	159	GO:000079
novel_mir90	NM_0096986mer		0 NA	-25.79	155	GO:003198
novel_mir90	NM_0195817mer-m8		0 NA	-25.26	144	GO:003256
novel_mir90	NM_0096757mer-m8		0 NA	-26.39	156	GO:003122
novel_mir90	NM_1783636mer		0 NA	-26.88	147	-
novel_mir90	NM_1489418mer-1a		0 NA	-42.65	285	GO:003122
novel_mir90	NM_0287216mer		0 NA	-54.92	307	GO:004299
novel_mir90	NM_0011627mer-m8		0 NA	-42.56	299	GO:004446
novel_mir90	NM_0011627mer-m8		0 NA	-25.44	158	GO:004444
novel_mir90	NR_045533NA	NA	NA	-54.04	303	GO:004442
novel_mir90	NM_011027NA	NA	NA	-48.18	318	GO:003326
novel_mir90	NM_1528257mer-m8		0 NA	-26.73	160	GO:004691
novel_mir90	NM_2013547mer-m8		0 NA	-23.84	151	GO:004444
novel_mir90	NM_0011777mer-m8		0 NA	-84.12	469	GO:004329
novel_mir90	NM_0169677mer-m8		0 NA	-28.15	159	GO:003198
novel_mir90	NM_0108977mer-m8		0 NA	-41.19	307	GO:004300
novel_mir90	NM_0531856mer		0 NA	-25.84	160	GO:000560
novel_mir90	NM_1726067mer-m8		0 NA	-26.18	157	GO:003122
novel_mir90	NM_0220177mer-m8		0 NA	-42.2	283	GO:003042
novel_mir90	NM_1725696mer		0 NA	-25.25	148	GO:004329
novel_mir90	NM_1385877mer-m8		0 NA	-25.39	158	GO:003141
novel_mir90	NM_0106577mer-1a		0 NA	-47.34	308	GO:004329
novel_mir90	NM_1724677mer-m8		0 NA	-73.24	462	GO:004691
novel_mir90	NR_0381167mer-m8		0 NA	-20.96	158	GO:004442
novel_mir90	NM_172857NA	NA	NA	-73.39	472	GO:004446
novel_mir90	NM_0281497mer-m8		0 NA	-28.28	164	GO:004442
novel_mir90	NM_0135058mer-1a		0 NA	NA	NA	GO:000591
novel_mir90	NM_0197636mer		0 NA	-45.66	301	GO:004329
novel_mir90	NM_0012536mer		0 NA	NA	NA	GO:001602
novel_mir90	NM_1727377mer-m8		0 NA	-29.6	155	GO:001602
novel_mir90	NM_0110827mer-m8		0 NA	-53.52	324	GO:001602
novel_mir90	NM_009792NA	NA	NA	-73.48	467	GO:003198
novel_mir90	NM_207203NA	NA	NA	-50.76	301	-
novel_mir90	NR_045047NA	NA	NA	-61.13	323	-
novel_mir90	NM_1773686mer		0 NA	-24.78	164	GO:003122

novel_mir90	NM_0010836mer		0 NA	-26.17	172	GO:001645
novel_mir90	NR_046080NA	NA	NA	-21.64	148	-
novel_mir90	NM_1489327mer-m8		0 NA	NA	NA	GO:000563
novel_mir90	NM_0106078mer-1a		0 NA	-25.67	160	GO:000588
novel_mir90	NM_0168597mer-m8		0 NA	-30.24	168	GO:000587
novel_mir90	NM_0010337mer-m8		0 NA	-69.68	438	GO:001602
novel_mir90	NM_0168436mer		0 NA	NA	NA	GO:004300
novel_mir90	NM_0010827mer-m8		0 NA	-25.81	148	-
novel_mir90	NM_0262448mer-1a		0 NA	-25.88	168	GO:003122
novel_mir90	NM_1445247mer-m8		0 NA	-27.11	159	-
novel_mir90	NM_1986327mer-m8		0 NA	-83.89	492	GO:004323
novel_mir90	NM_2072207mer-m8		0 NA	-25.43	162	GO:003122
novel_mir90	NM_0288167mer-m8		0 NA	-42.81	293	GO:004323
novel_mir90	NM_0218937mer-m8		0 NA	NA	NA	GO:003122
novel_mir90	NM_146351NA	NA	NA	-48.81	308	GO:000488
novel_mir90	NM_1786077mer-m8		0 NA	-70.15	461	GO:001250
novel_mir90	NM_0264418mer-1a		0 NA	-27.31	164	-
novel_mir90	NR_045793NA	NA	NA	-25.01	147	GO:003198
novel_mir90	NM_010820NA	NA	NA	-65.59	457	GO:004329
novel_mir90	NM_1772967mer-m8		0 NA	-25.91	157	GO:004323
novel_mir90	NM_172687NA	NA	NA	-26.38	167	GO:004442
novel_mir90	NM_0010338mer-1a		0 NA	-28.99	168	GO:004444
novel_mir90	NM_1751848mer-1a		0 NA	-26.95	144	GO:000577
novel_mir90	NM_1386517mer-m8		0 NA	-48.59	310	GO:001986
novel_mir90	NM_0113506mer		0 NA	-50.54	308	GO:004323
novel_mir90	NM_0287058mer-1a		0 NA	-46.79	312	GO:003141
novel_mir90	NM_207010NA	NA	NA	-54.85	319	GO:003122
novel_mir90	NM_0011607mer-m8		0 NA	-51.48	320	-
novel_mir90	NM_022000NA	NA	NA	-73.83	453	GO:003125
novel_mir90	NM_1727427mer-m8		0 NA	-28.52	156	GO:004257
novel_mir90	NM_0287257mer-1a		0 NA	NA	NA	GO:003122
novel_mir90	NM_0097817mer-1a		0 NA	-26.75	156	GO:003470
novel_mir90	NM_0098937mer-m8		0 NA	-41.24	293	GO:004442
novel_mir90	NM_0134828mer-1a		0 NA	-29.55	162	GO:004323
novel_mir90	NM_0010817mer-m8		0 NA	-41.17	307	GO:003122
novel_mir90	NM_0010857mer-m8		0 NA	-80.1	486	GO:003198
novel_mir90	NM_1337987mer-m8		0 NA	-52.15	313	GO:004446
novel_mir90	NM_0236357mer-m8		0 NA	NA	NA	GO:003151
novel_mir90	NM_0010807mer-m8		0 NA	-76.39	467	GO:004323
novel_mir90	NM_198614NA	NA	NA	-25.89	157	-
novel_mir90	NR_073462NA	NA	NA	-20.01	143	-
novel_mir90	NM_198304NA	NA	NA	-41.47	296	GO:000563
novel_mir90	NM_1775687mer-m8		0 NA	-25.99	163	GO:004323
novel_mir90	NM_1754006mer		0 NA	-29.43	159	GO:001630
novel_mir90	NM_0079117mer-m8		0 NA	-77.45	471	GO:001602
novel_mir90	NM_1723917mer-m8		0 NA	-25.25	152	GO:004442
novel_mir90	NM_0273797mer-m8		0 NA	NA	NA	GO:004443
novel_mir90	NM_0011747mer-m8		0 NA	-73.7	450	GO:000471
novel_mir90	NR_040269NA	NA	NA	-21.42	160	-
novel_mir90	NM_0228826mer		0 NA	-30.13	160	GO:004323
novel_mir90	NM_0011226mer		0 NA	NA	NA	GO:004442
novel_mir90	NM_1751717mer-m8		0 NA	-26.31	168	-
novel_mir90	NM_0297747mer-m8		0 NA	NA	NA	GO:004299
novel_mir90	NM_0011636mer		0 NA	-25.44	162	GO:001986

novel_mir90	NM_0119197mer-m8	0	NA	-26.27	155	GO:004329
novel_mir90	NM_0157557mer-1a	0	NA	-29.38	155	GO:000467
novel_mir90	NM_1980297mer-m8	0	NA	-28.4	168	GO:003198
novel_mir90	NM_0080916mer	0	NA	-52	315	GO:003198
novel_mir90	NM_0012597mer-m8	0	NA	-48.25	299	-
novel_mir90	NM_0010767mer-m8	0	NA	-30.07	166	-
novel_mir90	NM_0098677mer-m8	0	NA	-25.9	159	GO:001602
novel_mir90	NM_1726526mer	0	NA	-25.27	150	-
novel_mir90	NM_0083677mer-m8	0	NA	-45.81	292	GO:000998
novel_mir90	NM_0102367mer-m8	0	NA	-26.11	154	GO:004442
novel_mir90	NM_0137807mer-m8	0	NA	-25.75	158	GO:003198
novel_mir90	NM_0274647mer-m8	0	NA	-25.53	164	GO:004329
novel_mir90	NM_0011666mer	0	NA	-26.14	151	GO:004444
novel_mir90	NM_0092877mer-m8	0	NA	-37.02	172	-
novel_mir90	NM_0136096mer	0	NA	NA	NA	-
novel_mir90	NM_0011906mer	0	NA	-29.62	164	-
novel_mir90	NM_1768397mer-m8	0	NA	-21.27	144	GO:004329
novel_mir90	NM_0010817mer-m8	0	NA	-25.4	151	GO:005176
novel_mir90	NM_0214067mer-m8	0	NA	-26.53	151	GO:001602
novel_mir90	NM_0010817mer-m8	0	NA	-51.34	302	GO:004691
novel_mir90	NM_0011597mer-m8	0	NA	-27.94	164	GO:004429
novel_mir90	NM_0011227mer-m8	0	NA	NA	NA	GO:001250
novel_mir90	NM_0010777mer-m8	0	NA	-49.38	301	GO:004329
novel_mir90	NM_0010816mer	0	NA	-28.76	160	GO:004446
novel_mir90	NM_0011348mer-1a	0	NA	-45.15	309	GO:004445
novel_mir90	NM_177429NA	NA	NA	-43.66	290	GO:000581
novel_mir90	NM_1728947mer-m8	0	NA	-27.71	163	GO:001990
novel_mir90	NR_040637NA	NA	NA	-22.28	154	-
novel_mir90	NM_0010407mer-1a	0	NA	-55.8	305	-
novel_mir90	NM_0294418mer-1a	0	NA	-43.09	306	GO:004329
novel_mir90	NR_045885NA	NA	NA	-22.39	160	-
novel_mir90	NM_145217NA	NA	NA	-88.39	480	GO:001602
novel_mir90	NM_0010807mer-1a	0	NA	-49.68	302	GO:004329
novel_mir90	NM_0010397mer-m8	0	NA	-26.06	146	GO:004442
novel_mir90	NM_0011987mer-m8	0	NA	-31.71	172	GO:001569
novel_mir90	NM_1734307mer-m8	0	NA	-27.32	159	GO:004442
novel_mir90	NM_177379NA	NA	NA	-52.22	313	GO:000562
novel_mir90	NM_0011696mer	0	NA	-27.79	164	GO:003198
novel_mir90	NR_046015NA	NA	NA	-22.37	158	-
novel_mir90	NM_0257366mer	0	NA	-30.95	164	GO:004329
novel_mir90	NM_0237597mer-m8	0	NA	-75.76	468	GO:003198
novel_mir90	NM_0257126mer	0	NA	NA	NA	GO:000554
novel_mir90	NM_0012097mer-m8	0	NA	-42.08	297	GO:003198
novel_mir90	NM_1990807mer-m8	0	NA	-20.86	140	GO:004329
novel_mir90	NR_046475NA	NA	NA	-20.66	140	-
novel_mir90	NM_0010457mer-m8	0	NA	-50.09	305	GO:000015
novel_mir90	NM_1456117mer-m8	0	NA	-27.49	155	GO:003229
novel_mir90	NM_0264747mer-m8	0	NA	NA	NA	GO:004329
novel_mir90	NM_1982147mer-m8	0	NA	-48.17	306	GO:003122
novel_mir90	NM_001004NA	NA	NA	-72.65	449	GO:003122
novel_mir90	NM_0280198mer-1a	0	NA	-25.15	159	GO:000451
novel_mir90	NM_1733477mer-m8	0	NA	-26	156	GO:000592
novel_mir90	NM_0010017mer-m8	0	NA	-27.82	151	-
novel_mir90	NM_0261917mer-m8	0	NA	-27.18	164	GO:004262

novel_mir90	NM_0011107mer-m8	0	NA	-31.47	168	GO:004442
novel_mir90	NM_0218777mer-m8	0	NA	-28.09	167	GO:001658
novel_mir90	NM_0011238mer-1a	0	NA	-27.87	159	GO:004323
novel_mir90	NM_0011457mer-m8	0	NA	-50.92	304	GO:000592
novel_mir90	NR_045148NA	NA	NA	-23.09	155	-
novel_mir90	NM_0101677mer-m8	0	NA	-25.65	155	GO:004323
novel_mir90	NM_0113917mer-m8	0	NA	NA	NA	GO:001602
novel_mir90	NM_0230477mer-m8	0	NA	-49.32	324	-
novel_mir90	NM_0287638mer-1a	0	NA	-52.27	318	GO:004322
novel_mir90	NM_2072126mer	0	NA	NA	NA	-
novel_mir90	NR_045878NA	NA	NA	-42.34	294	-
novel_mir90	NM_011807NA	NA	NA	-85.31	488	GO:000562
novel_mir90	NM_0113237mer-m8	0	NA	NA	NA	GO:000562
novel_mir90	NM_0213247mer-m8	0	NA	-40.67	302	GO:003017
novel_mir90	NM_147092NA	NA	NA	-23.39	165	GO:003122
novel_mir90	NM_0284517mer-m8	0	NA	-53.94	313	-
novel_mir90	NM_026696NA	NA	NA	-93.4	489	-
novel_mir90	NR_035468NA	NA	NA	-20.94	159	-
novel_mir90	NM_0299617mer-1a	0	NA	NA	NA	GO:001602
novel_mir90	NM_0010057mer-m8	0	NA	-28.64	157	GO:003122
novel_mir90	NR_001461NA	NA	NA	-52.38	309	-
novel_mir90	NM_0079887mer-m8	0	NA	NA	NA	GO:001602
novel_mir90	NM_0011647mer-m8	0	NA	-28.81	172	GO:004429
novel_mir90	NM_1990287mer-m8	0	NA	-43.16	304	-
novel_mir90	NM_0011777mer-m8	0	NA	-30.94	164	GO:003042
novel_mir90	NM_0274027mer-m8	0	NA	-28.18	160	GO:004257
novel_mir90	NM_0089607mer-m8	0	NA	-45.49	296	GO:004445
novel_mir90	NM_1753987mer-m8	0	NA	-31.17	168	-
novel_mir90	NM_1750907mer-m8	0	NA	-26.77	162	GO:001602
novel_mir90	NM_0012527mer-m8	0	NA	-28.34	159	GO:004442
novel_mir90	NR_027651NA	NA	NA	-67.38	447	-
novel_mir90	NM_1769168mer-1a	0	NA	-27.91	157	GO:003122
novel_mir90	NM_0105187mer-m8	0	NA	-51.35	306	GO:000561
novel_mir90	NM_0168517mer-m8	0	NA	-27.63	162	GO:004323
novel_mir90	NM_0010807mer-m8	0	NA	-25.64	164	GO:003196
novel_mir90	NM_0214346mer	0	NA	-27.01	154	GO:001602
novel_mir90	NM_0295757mer-m8	0	NA	-26.92	147	GO:000998
novel_mir90	NM_0289408mer-1a	0	NA	-49.36	310	GO:000576
novel_mir90	NR_045944NA	NA	NA	-23.93	149	GO:004442
novel_mir90	NR_045702NA	NA	NA	-24.73	164	-
novel_mir90	NM_0540506mer	0	NA	-49.08	291	GO:004323
novel_mir90	NM_1454737mer-m8	0	NA	-50.73	300	GO:004323
novel_mir90	NM_010513NA	NA	NA	-74.03	484	GO:001602
novel_mir90	NM_1786066mer	0	NA	-20.76	143	-
novel_mir90	NM_029401NA	NA	NA	-42.94	295	-
novel_mir90	NM_0097827mer-m8	0	NA	-25.53	155	GO:003470
novel_mir90	NM_0082137mer-m8	0	NA	-29.75	158	GO:003198
novel_mir90	NM_0113857mer-m8	0	NA	-25.57	147	GO:004323
novel_mir90	NM_0088848mer-1a	0	NA	NA	NA	GO:003439
novel_mir90	NM_0119167mer-m8	0	NA	-25.14	146	GO:004323
novel_mir90	NM_2113576mer	0	NA	-25.2	162	GO:004323
novel_mir90	NM_1448127mer-m8	0	NA	-29.68	153	GO:003052
novel_mir90	NM_0012057mer-m8	0	NA	-52.22	313	GO:000562
novel_mir90	NM_1448266mer	0	NA	-65.6	449	GO:003198

novel_mir90	NM_1789157mer-m8	0	NA	-20.13	145	GO:004446
novel_mir90	NM_0011637mer-m8	0	NA	-86.72	479	GO:003151
novel_mir90	NM_0323967mer-m8	0	NA	-43.29	308	GO:003122
novel_mir90	NM_1455878mer-1a	0	NA	-73.24	440	GO:004442
novel_mir90	NM_0010397mer-m8	0	NA	-90.9	608	GO:001602
novel_mir90	NM_0117798mer-1a	0	NA	-70.25	476	GO:000585
novel_mir90	NM_0101047mer-m8	0	NA	-27.37	159	GO:004442
novel_mir90	NM_0168667mer-m8	0	NA	-29.87	149	GO:000562
novel_mir90	NR_045794NA	NA	NA	-52.9	299	GO:004442
novel_mir90	NM_0111107mer-m8	0	NA	-27.93	156	GO:004323
novel_mir90	NM_1724657mer-m8	0	NA	-152.07	790	GO:001250
novel_mir90	NR_0156067mer-m8	0	NA	-22.8	150	-
novel_mir90	NM_0010817mer-m8	0	NA	-51.23	313	GO:001602
novel_mir90	NM_0101118mer-1a	0	NA	-31.66	172	GO:001602
novel_mir90	NM_0244757mer-m8	0	NA	NA	NA	GO:004323
novel_mir90	NM_1748577mer-m8	0	NA	-42.59	303	GO:004323
novel_mir90	NM_0010138mer-1a	0	NA	-25.2	140	GO:003122
novel_mir90	NM_0107227mer-1a	0	NA	-65.84	457	GO:000585
novel_mir90	NM_0302466mer	0	NA	-25.49	160	GO:003146
novel_mir90	NR_0734837mer-m8	0	NA	-26.45	155	-
novel_mir90	NM_0198177mer-m8	0	NA	-56.7	326	GO:003013
novel_mir90	NM_0010816mer	0	NA	NA	NA	GO:004323
novel_mir90	NM_1771506mer	0	NA	-25.16	155	GO:000077
novel_mir90	NM_0075907mer-m8	0	NA	-47.75	288	GO:003198
novel_mir90	NM_0012527mer-m8	0	NA	-76.25	470	GO:003122
novel_mir90	NM_0302056mer	0	NA	NA	NA	GO:001250
novel_mir90	NR_045162NA	NA	NA	-56.74	331	-
novel_mir90	NM_0010127mer-1a	0	NA	-27.42	163	GO:000548
novel_mir90	NM_0168467mer-m8	0	NA	-55.24	305	GO:004446
novel_mir90	NM_0529946mer	0	NA	-32.07	159	GO:003101
novel_mir90	NM_0010337mer-m8	0	NA	-41.78	305	GO:004323
novel_mir90	NM_0104418mer-1a	0	NA	-133.67	790	GO:004323
novel_mir90	NM_1455067mer-m8	0	NA	-46.04	292	GO:000172
novel_mir90	NM_0116147mer-m8	0	NA	-26.36	147	GO:001602
novel_mir90	NM_0137507mer-m8	0	NA	-29.22	147	GO:004322
novel_mir90	NM_0287318mer-1a	0	NA	-27.77	147	GO:003122
novel_mir90	NM_0293487mer-1a	0	NA	-32.07	155	GO:000548
novel_mir90	NM_0296796mer	0	NA	-29.22	167	GO:004323
novel_mir90	NM_0138776mer	0	NA	NA	NA	GO:004442
novel_mir90	NR_040548NA	NA	NA	-24.48	164	-
novel_mir90	NM_0010857mer-m8	0	NA	NA	NA	GO:003122
novel_mir90	NM_1990116mer	0	NA	-20.69	141	GO:001602
novel_mir90	NM_0108087mer-m8	0	NA	-52.21	297	GO:003101
novel_mir90	NM_0010257mer-m8	0	NA	-26.77	160	GO:003109
novel_mir90	NM_0011596mer	0	NA	NA	NA	GO:000574
novel_mir90	NM_0117227mer-m8	0	NA	NA	NA	GO:000587
novel_mir90	NM_0012537mer-m8	0	NA	-29.13	157	GO:004323
novel_mir90	NM_0167117mer-m8	0	NA	-44.9	310	GO:004323
novel_mir90	NM_0011667mer-m8	0	NA	-27.48	154	GO:000467
novel_mir90	NM_1341487mer-m8	0	NA	-40.9	306	-
novel_mir90	NR_003627NA	NA	NA	-44.49	305	GO:004445
novel_mir90	NM_0087487mer-m8	0	NA	-83.41	472	GO:004323
novel_mir90	NM_001243NA	NA	NA	-61.84	334	GO:000562
novel_mir90	NM_1538037mer-m8	0	NA	-23.21	162	GO:001592

novel_mir90	NM_1333657mer-1a	0	NA	-43.92	294	GO:003028
novel_mir90	NM_0287927mer-m8	0	NA	-28.05	164	-
novel_mir90	NM_130867NA	NA	NA	-73.06	477	GO:003122
novel_mir90	NM_1756867mer-m8	0	NA	-50.49	319	GO:004323
novel_mir90	NR_046021NA	NA	NA	-20.07	152	-
novel_mir90	NM_1535147mer-1a	0	NA	NA	NA	GO:004446
novel_mir90	NR_015524NA	NA	NA	-23.58	149	-
novel_mir90	NM_1341557mer-m8	0	NA	-25.35	156	GO:004323
novel_mir90	NM_0288828mer-1a	0	NA	-26.15	164	GO:004446
novel_mir90	NM_1990658mer-1a	0	NA	-29.02	160	GO:003122
novel_mir90	NM_0086797mer-m8	0	NA	-42.97	311	GO:003198
novel_mir90	NM_1461227mer-m8	0	NA	-47.39	299	GO:004300
novel_mir90	NM_0011146mer	0	NA	-27.84	152	-
novel_mir90	NM_1531217mer-m8	0	NA	-41.59	292	-
novel_mir90	NM_0010257mer-m8	0	NA	-53.41	306	GO:004442
novel_mir90	NM_1460257mer-m8	0	NA	-43.63	313	-
novel_mir90	NM_1779948mer-1a	0	NA	-46.59	310	GO:004323
novel_mir90	NM_1770778mer-1a	0	NA	-27.77	166	GO:004323
novel_mir90	NM_0077730NA	NA	NA	-40.68	283	GO:000559
novel_mir90	NM_0088828mer-1a	0	NA	-67.85	440	GO:003122
novel_mir90	NM_0279208mer-1a	0	NA	-26.38	164	GO:003122
novel_mir90	NM_1534156mer	0	NA	-51.07	303	GO:004442
novel_mir90	NM_1751687mer-m8	0	NA	-27.82	150	GO:000562
novel_mir90	NM_0010818mer-1a	0	NA	-47.41	310	GO:003122
novel_mir90	NM_1535296mer	0	NA	-34	172	GO:003122
novel_mir90	NM_0010977mer-m8	0	NA	-25.96	155	GO:004444
novel_mir90	NM_0273046mer	0	NA	NA	NA	GO:004323
novel_mir90	NM_0118618mer-1a	0	NA	-68.99	454	GO:000579
novel_mir90	NM_1337797mer-m8	0	NA	-25.08	155	GO:003017
novel_mir90	NM_0302296mer	0	NA	-45.94	304	GO:004445
novel_mir90	NM_0287877mer-m8	0	NA	NA	NA	GO:003122
novel_mir90	NM_0010397mer-m8	0	NA	-25.65	160	GO:003122
novel_mir90	NM_0011156mer	0	NA	NA	NA	GO:004323
novel_mir90	NM_1980266mer	0	NA	NA	NA	-
novel_mir90	NM_0010067mer-m8	0	NA	-25.03	152	GO:004323
novel_mir90	NM_1339857mer-m8	0	NA	-25.56	156	-
novel_mir90	NM_0010827mer-m8	0	NA	NA	NA	GO:004323
novel_mir90	NM_1448517mer-m8	0	NA	-50.77	310	GO:004323
novel_mir90	NM_0102007mer-m8	0	NA	-25.96	164	GO:004323
novel_mir90	NM_0281207mer-m8	0	NA	-26.47	163	GO:000548
novel_mir90	NM_1456288mer-1a	0	NA	-41.62	301	GO:004323
novel_mir90	NM_0078747mer-m8	0	NA	-47.63	303	GO:003122
novel_mir90	NM_0090087mer-m8	0	NA	-43.45	299	GO:001602
novel_mir90	NM_1757507mer-m8	0	NA	-21.03	154	GO:003122
novel_mir90	NM_1724997mer-m8	0	NA	-27.01	163	GO:001602
novel_mir90	NM_0087347mer-m8	0	NA	-25.84	156	GO:001602
novel_mir90	NM_1531127mer-m8	0	NA	-26.9	156	GO:003122
novel_mir90	NM_0273737mer-m8	0	NA	-49.92	306	GO:000592
novel_mir90	NM_1753317mer-m8	0	NA	-95.89	498	GO:004444
novel_mir90	NM_0010807mer-m8	0	NA	-27.59	160	GO:004444
novel_mir90	NM_0296547mer-m8	0	NA	-49.12	307	-
novel_mir90	NM_0299337mer-m8	0	NA	-25.03	158	GO:000548
novel_mir90	NM_1777637mer-m8	0	NA	-52.23	325	GO:003122
novel_mir90	NM_0084687mer-m8	0	NA	-46.23	308	GO:000563

novel_mir90	NM_178066NA	NA	NA	-53.66	312	-
novel_mir90	NM_1386797mer-m8		0 NA	-25.86	163	GO:004329
novel_mir90	NM_2124737mer-m8		0 NA	-26.53	143	-
novel_mir90	NM_0188247mer-m8		0 NA	-26.15	166	GO:000562
novel_mir90	NM_1992576mer		0 NA	-20.26	148	GO:004323
novel_mir90	NM_0214918mer-1a		0 NA	-54.5	337	GO:003122
novel_mir90	NM_0289737mer-1a		0 NA	-27.75	160	GO:003122
novel_mir90	NM_1786097mer-m8		0 NA	-26.95	163	GO:004323
novel_mir90	NM_0102587mer-m8		0 NA	-28.64	161	GO:003198
novel_mir90	NM_0082317mer-m8		0 NA	-50.17	311	GO:004442
novel_mir90	NM_0011357mer-m8		0 NA	NA	NA	GO:001602
novel_mir90	NM_0197697mer-m8		0 NA	NA	NA	-
novel_mir90	NM_0011638mer-1a		0 NA	-27.12	164	GO:000548
novel_mir90	NM_1983057mer-m8		0 NA	NA	NA	GO:003042
novel_mir90	NM_0010398mer-1a		0 NA	-25.36	151	GO:004323
novel_mir90	NM_0010397mer-m8		0 NA	-27.71	148	GO:004323
novel_mir90	NM_0113807mer-m8		0 NA	-25.3	160	GO:004323
novel_mir90	NM_0169117mer-m8		0 NA	NA	NA	GO:004446
novel_mir90	NR_045942NA	NA	NA	-24.26	151	-
novel_mir90	NM_0011606mer		0 NA	-27.28	156	GO:000472
novel_mir90	NM_0158147mer-m8		0 NA	NA	NA	GO:004442
novel_mir90	NM_0011117mer-m8		0 NA	-46.37	295	GO:001563
novel_mir90	NM_0082287mer-1a		0 NA	NA	NA	GO:007082
novel_mir90	NM_001024NA	NA	NA	-63.74	336	GO:000013
novel_mir90	NM_199196NA	NA	NA	-86.72	479	GO:003151
novel_mir90	NM_2076807mer-m8		0 NA	-22.39	152	GO:000562
novel_mir90	NM_0011647mer-m8		0 NA	-632.77	3429	GO:004691
novel_mir90	NM_0011037mer-m8		0 NA	-26.03	152	GO:000585
novel_mir90	NM_0091527mer-1a		0 NA	-30.07	160	GO:004300
novel_mir90	NM_0188077mer-m8		0 NA	-46.67	298	GO:004323
novel_mir90	NM_0280247mer-m8		0 NA	-25.56	141	GO:004442
novel_mir90	NM_1448808mer-1a		0 NA	-51.99	310	GO:000562
novel_mir90	NM_1781136mer		0 NA	-28.58	163	GO:000572
novel_mir90	NM_0080587mer-m8		0 NA	-43.88	299	GO:004323
novel_mir90	NM_0101197mer-m8		0 NA	-26.3	158	GO:001602
novel_mir90	NM_178777NA	NA	NA	-40.3	285	GO:000998
novel_mir90	NM_1531417mer-m8		0 NA	NA	NA	GO:003198
novel_mir90	NM_028737NA	NA	NA	-108.05	654	-
novel_mir90	NM_1722816mer		0 NA	NA	NA	GO:004323
novel_mir90	NM_1981697mer-m8		0 NA	-22.61	153	GO:003198
novel_mir90	NM_0011107mer-m8		0 NA	-30.4	168	GO:001679
novel_mir90	NM_1827167mer-m8		0 NA	-25.81	155	GO:003122
novel_mir90	NM_0228137mer-m8		0 NA	-46.93	303	GO:003122
novel_mir90	NR_045032NA	NA	NA	-30.89	163	-
novel_mir90	NM_153119NA	NA	NA	-44.82	298	-
novel_mir90	NM_1772608mer-1a		0 NA	-25.46	143	GO:004446
novel_mir90	NM_0011367mer-m8		0 NA	-50.9	310	GO:001986
novel_mir90	NM_1528006mer		0 NA	NA	NA	GO:004323
novel_mir90	NR_045688NA	NA	NA	-28	172	GO:000557
novel_mir90	NM_0083997mer-m8		0 NA	-27.16	155	GO:000588
novel_mir90	NM_1776117mer-m8		0 NA	-47.38	288	GO:001602
novel_mir90	NM_0010816mer		0 NA	-27.05	156	-
novel_mir90	NM_0094317mer-m8		0 NA	-60.96	318	GO:001660
novel_mir90	NM_0197627mer-m8		0 NA	-28.65	164	GO:000591

novel_mir90	NM_0010817mer-m8	0	NA	-32.14	168	GO:000581
novel_mir90	NM_0136758mer-1a	0	NA	-42.55	295	GO:003299
novel_mir90	NM_0215067mer-m8	0	NA	-44.3	299	GO:004323
novel_mir90	NM_0266516mer	0	NA	-26.05	150	GO:001250
novel_mir90	NM_1750917mer-m8	0	NA	-31.05	158	GO:000078
novel_mir90	NM_1723026mer	0	NA	-25.4	153	GO:004323
novel_mir90	NM_0010397mer-m8	0	NA	-26.21	157	GO:004446
novel_mir90	NM_0011646mer	0	NA	-53.45	304	GO:004323
novel_mir90	NM_0010337mer-1a	0	NA	-52.47	304	GO:001602
novel_mir90	NM_1337527mer-m8	0	NA	-29.86	164	GO:004300
novel_mir90	NM_0206087mer-m8	0	NA	-40.34	296	-
novel_mir90	NM_153105NA	NA	NA	-32.56	168	GO:004323
novel_mir90	NM_0012567mer-m8	0	NA	-47.76	316	-
novel_mir90	NM_0010337mer-m8	0	NA	-43.28	299	-
novel_mir90	NM_0258957mer-m8	0	NA	-54.09	312	GO:004323
novel_mir90	NM_0111457mer-m8	0	NA	-30.12	150	GO:003198
novel_mir90	NM_007379NA	NA	NA	-64.1	432	GO:001563
novel_mir90	NM_0275517mer-m8	0	NA	-29.98	168	-
novel_mir90	NM_144926NA	NA	NA	-76.25	470	GO:004323
novel_mir90	NM_0011437mer-m8	0	NA	-43.85	304	GO:004442
novel_mir90	NM_1809567mer-m8	0	NA	NA	NA	GO:004442
novel_mir90	NM_080440NA	NA	NA	-45.58	316	GO:004323
novel_mir90	NM_0011108mer-1a	0	NA	-28.65	162	GO:000562
novel_mir90	NM_0139256mer	0	NA	-26.47	168	GO:000367
novel_mir90	NM_0307437mer-m8	0	NA	-25.02	160	GO:004446
novel_mir90	NM_0011776mer	0	NA	-29.02	172	GO:004444
novel_mir90	NM_0093227mer-m8	0	NA	-42.75	308	GO:004323
novel_mir90	NM_0109017mer-m8	0	NA	-42.62	299	-
novel_mir90	NM_0197366mer	0	NA	NA	NA	GO:004323
novel_mir90	NM_172572NA	NA	NA	-49.36	297	GO:003109
novel_mir90	NM_0011996mer	0	NA	-28.61	159	GO:004323
novel_mir90	NM_010515NA	NA	NA	-65.12	441	GO:000562
novel_mir90	NM_0784847mer-m8	0	NA	-30.07	166	GO:003122
novel_mir90	NM_0112237mer-m8	0	NA	-26.79	155	GO:001563
novel_mir90	NM_1770497mer-m8	0	NA	-104.96	619	GO:003122
novel_mir90	NM_0117207mer-m8	0	NA	-54.56	305	GO:001602
novel_mir90	NM_1724066mer	0	NA	NA	NA	-
novel_mir90	NM_0540787mer-m8	0	NA	-25.83	159	GO:003198
novel_mir90	NM_0010337mer-m8	0	NA	-28.47	150	GO:003005
novel_mir90	NM_0119147mer-m8	0	NA	-44.85	308	GO:003198
novel_mir90	NM_0011647mer-m8	0	NA	-25.35	147	-
novel_mir90	NM_031176NA	NA	NA	-70.09	469	GO:004446
novel_mir90	NM_0010426mer	0	NA	-26.47	158	GO:003196
novel_mir90	NM_0228877mer-m8	0	NA	-73.07	438	GO:004444
novel_mir90	NM_0108988mer-1a	0	NA	-25.96	164	GO:003198
novel_mir90	NM_1776627mer-1a	0	NA	-25.46	146	GO:000032
novel_mir90	NM_0215366mer	0	NA	-46.43	301	GO:003130
novel_mir90	NM_0116296mer	0	NA	-30.67	164	GO:001660
novel_mir90	NM_0011606mer	0	NA	-47.63	300	GO:004323
novel_mir90	NM_1340507mer-m8	0	NA	-51.46	303	GO:001602
novel_mir90	NM_0012057mer-m8	0	NA	-28.15	149	GO:000574
novel_mir90	NM_0010087mer-m8	0	NA	-30.96	153	GO:000591
novel_mir90	NM_0202526mer	0	NA	-41.83	307	GO:001602
novel_mir90	NM_0011957mer-1a	0	NA	-27.71	172	GO:004316

novel_mir90	NM_1304516mer	0	NA	-64.11	439	GO:001602
novel_mir90	NM_0279097mer-m8	0	NA	-25.43	159	GO:003122
novel_mir90	NR_046233NA	NA	NA	-98.47	613	-
novel_mir90	NM_0087646mer	0	NA	-33.83	167	GO:003101
novel_mir90	NM_0011627mer-m8	0	NA	-28.3	163	GO:001563
novel_mir90	NM_0199837mer-1a	0	NA	-25.33	167	GO:000576
novel_mir90	NM_1461127mer-m8	0	NA	-27.79	153	GO:000548
novel_mir90	NM_0167186mer	0	NA	NA	NA	GO:001602
novel_mir90	NM_0011677mer-m8	0	NA	-28.65	164	GO:003299
novel_mir90	NM_0010077mer-m8	0	NA	NA	NA	GO:003122
novel_mir90	NM_0010317mer-1a	0	NA	-27.87	158	GO:004442
novel_mir90	NM_0011107mer-m8	0	NA	-26.73	154	GO:001250
novel_mir90	NM_175457NA	NA	NA	-71.02	462	-
novel_mir90	NM_0010818mer-1a	0	NA	-25.08	159	GO:000548
novel_mir90	NM_207552NA	NA	NA	-30.33	163	GO:000487
novel_mir90	NM_0076728mer-1a	0	NA	-29.74	162	GO:004323
novel_mir90	NM_0011636mer	0	NA	NA	NA	-
novel_mir90	NM_0807938mer-1a	0	NA	-25.13	152	GO:004323
novel_mir90	NM_0119767mer-m8	0	NA	-30.81	158	GO:003122
novel_mir90	NM_0011637mer-m8	0	NA	-26.16	156	GO:001602
novel_mir90	NM_0010397mer-m8	0	NA	-32.26	159	-
novel_mir90	NM_1454756mer	0	NA	NA	NA	GO:004323
novel_mir90	NM_0010337mer-m8	0	NA	-27.18	159	GO:003122
novel_mir90	NM_0011598mer-1a	0	NA	-53.63	325	GO:004323
novel_mir90	NM_178727NA	NA	NA	-48.45	322	-
novel_mir90	NM_0102436mer	0	NA	-29.97	164	GO:003122
novel_mir90	NM_1990326mer	0	NA	NA	NA	GO:000581
novel_mir90	NM_0104616mer	0	NA	-46.48	307	GO:004323
novel_mir90	NM_0113817mer-m8	0	NA	-105.61	612	GO:004323
novel_mir90	NM_1780276mer	0	NA	NA	NA	GO:001250
novel_mir90	NM_1789077mer-m8	0	NA	-25.7	148	GO:003198
novel_mir90	NM_0080377mer-m8	0	NA	-49.34	311	GO:003198
novel_mir90	NM_0214397mer-m8	0	NA	-25.13	152	GO:003122
novel_mir90	NM_1780607mer-m8	0	NA	-29.03	163	GO:003198
novel_mir90	NM_0107517mer-m8	0	NA	-25.13	151	GO:003198
novel_mir90	NM_0138337mer-m8	0	NA	-25.96	160	GO:000367
novel_mir90	NM_0134887mer-m8	0	NA	-26.57	163	-
novel_mir90	NM_207255NA	NA	NA	-48.4	293	GO:004323
novel_mir90	NM_1386577mer-m8	0	NA	-24.81	161	GO:004446
novel_mir90	NM_0011987mer-m8	0	NA	-31.63	154	GO:000636
novel_mir90	NM_1738657mer-m8	0	NA	-55.86	311	GO:003122
novel_mir90	NM_0011368mer-1a	0	NA	-44.95	310	GO:003122
novel_mir90	NM_0012537mer-m8	0	NA	NA	NA	GO:004323
novel_mir90	NM_0075677mer-m8	0	NA	-72.25	461	GO:000562
novel_mir90	NM_0102487mer-m8	0	NA	-27.9	158	GO:003299
novel_mir90	NM_0241807mer-m8	0	NA	-46.86	302	GO:003109
novel_mir90	NM_0073997mer-m8	0	NA	NA	NA	GO:001602
novel_mir90	NM_0010817mer-m8	0	NA	-25.25	155	GO:003065
novel_mir90	NM_0010857mer-m8	0	NA	-25.96	146	GO:001250
novel_mir90	NR_046013NA	NA	NA	-25.3	152	-
novel_mir90	NM_0097437mer-m8	0	NA	-44.75	308	GO:003196
novel_mir90	NM_0112997mer-m8	0	NA	-27.79	160	GO:003198
novel_mir90	NM_0106867mer-m8	0	NA	-31	153	GO:000576
novel_mir90	NM_0261357mer-1a	0	NA	-25.54	164	GO:000588

novel_mir90	NM_172765NA	NA	NA	-44.92	288	GO:004325
novel_mir90	NM_010264NA	NA	NA	-53.63	325	GO:004325
novel_mir90	NM_1459497mer-1a		0 NA	-29.68	151	GO:004444
novel_mir90	NM_0011647mer-m8		0 NA	-26.31	159	GO:004325
novel_mir90	NM_0279927mer-m8		0 NA	NA	NA	GO:003122
novel_mir90	NM_1831807mer-m8		0 NA	-54.98	322	GO:003122
novel_mir90	NM_1769307mer-m8		0 NA	-44.23	296	GO:004300
novel_mir90	NM_1815497mer-m8		0 NA	-47.49	305	GO:000487
novel_mir90	NM_0166776mer		0 NA	-47.05	313	GO:004446
novel_mir90	NR_073168NA	NA	NA	-25.1	153	-
novel_mir90	NM_0089177mer-m8		0 NA	-28.47	160	GO:004300
novel_mir90	NM_0010396mer		0 NA	NA	NA	GO:004691
novel_mir90	NM_0265518mer-1a		0 NA	-46.84	298	GO:004325
novel_mir90	NM_0118667mer-m8		0 NA	-25.61	164	GO:000562
novel_mir90	NM_1724487mer-m8		0 NA	-25.5	160	GO:001250
novel_mir90	NM_0157757mer-m8		0 NA	-32.6	167	GO:001602
novel_mir90	NR_024257NA	NA	NA	-24.95	142	-
novel_mir90	NM_1981117mer-m8		0 NA	-70.3	473	GO:003196
novel_mir90	NM_0118257mer-m8		0 NA	-29.34	172	GO:004442
novel_mir90	NM_1775667mer-m8		0 NA	-26.15	154	GO:004300
novel_mir90	NM_0074317mer-m8		0 NA	-27.09	160	GO:003122
novel_mir90	NM_0010817mer-m8		0 NA	-57.85	302	GO:004325
novel_mir90	NR_045837NA	NA	NA	-20.65	151	-
novel_mir90	NR_040754NA	NA	NA	-31.35	171	-
novel_mir90	NM_0268257mer-m8		0 NA	-26.31	168	GO:004444
novel_mir90	NR_045738NA	NA	NA	-44.7	314	-
novel_mir90	NM_009133NA	NA	NA	-59.75	335	GO:004299
novel_mir90	NR_034030NA	NA	NA	-30.59	168	-
novel_mir90	NM_0195507mer-m8		0 NA	-26.55	159	-
novel_mir90	NM_1781437mer-m8		0 NA	-25.2	156	GO:003198
novel_mir90	NM_0084407mer-m8		0 NA	-28.75	162	GO:004325
novel_mir90	NM_0010817mer-m8		0 NA	-46.16	290	GO:004444
novel_mir90	NM_1833557mer-1a		0 NA	-29.9	162	GO:003198
novel_mir90	NM_0010437mer-m8		0 NA	-46.72	311	GO:003198
novel_mir90	NM_0011777mer-1a		0 NA	-25.95	156	GO:004442
novel_mir90	NM_0011427mer-m8		0 NA	-28.25	163	GO:001602
novel_mir90	NM_0011007mer-m8		0 NA	-26.28	167	GO:004325
novel_mir90	NR_027710NA	NA	NA	-58.4	326	-
novel_mir90	NM_0223177mer-m8		0 NA	-77.8	471	GO:001602
novel_mir90	NR_033521NA	NA	NA	-26.92	162	GO:000417
novel_mir90	NM_1477767mer-m8		0 NA	-27.96	153	GO:003052
novel_mir90	NM_0010317mer-1a		0 NA	NA	NA	GO:003122
novel_mir90	NR_027958NA	NA	NA	-53.34	315	-
novel_mir90	NR_0456016mer		0 NA	NA	NA	GO:003122
novel_mir90	NM_0011367mer-m8		0 NA	NA	NA	GO:003109
novel_mir90	NM_0011147mer-m8		0 NA	-28.65	164	GO:000189
novel_mir90	NM_1390517mer-m8		0 NA	-26.17	164	GO:003198
novel_mir90	NM_0082707mer-m8		0 NA	-44.94	310	GO:003198
novel_mir90	NM_0257206mer		0 NA	-26.08	164	GO:000588
novel_mir90	NM_1943348mer-1a		0 NA	-41.68	289	GO:004446
novel_mir90	NM_0167007mer-m8		0 NA	-30.03	151	GO:003198
novel_mir90	NM_1755516mer		0 NA	-53.47	316	GO:004325
novel_mir90	NM_1339077mer-m8		0 NA	-49.2	294	GO:004325
novel_mir90	NM_0204966mer		0 NA	-26.14	146	GO:004325

novel_mir90	NM_0236257mer-m8		0 NA	-42.91	301 GO:000576
novel_mir90	NM_008746NA	NA	NA	-73.07	464 GO:000562
novel_mir90	NM_1308938mer-1a		0 NA	-53.8	301 GO:004323
novel_mir90	NM_027921NA	NA	NA	-106.93	638 GO:003122
novel_mir90	NM_0010797mer-m8		0 NA	-28.48	155 GO:000562
novel_mir90	NM_0011647mer-m8		0 NA	-45.33	298 GO:004323
novel_mir90	NM_1393007mer-m8		0 NA	-44.54	313 GO:004444
novel_mir90	NR_046180NA	NA	NA	-26.81	156 -

Pathway	NR id	NR value	NR description
K06746	gi 195272	#####	CD276 antigen precursor [Mus musculus]
K11498	gi 148222		0 nebulin [Mus musculus]
K14407	gi 123226		0 sushi-repeat-containing protein, X-linked 2 [Mus musculus]
K15159	gi 253970		0 mediator of RNA polymerase II transcription subunit 16
K15503	gi 304376		0 serine/threonine-protein phosphatase 6 regulatory anky
-	gi 148687	1.53E-69	mCG145325, isoform CRA_a [Mus musculus]
K11496	gi 111185		0 tigger transposable element derived 5 [Mus musculus]
K10595	gi 148689		0 hect (homologous to the E6-AP (UBE3A) carboxyl terminu
K10657	gi 148671	5.20E-68	mCG144968 [Mus musculus]
-	-	-	-
K02905	gi 742054	2.60E-45	unnamed protein product [Mus musculus]
-	gi 148671	2.19E-32	mCG144950 [Mus musculus]
K09367	gi 200118	#####	octamer binding transcription factor [Mus musculus]
K08789	gi 125628		0 microtubule-associated serine/threonine-protein kinase
K10408	gi 256773		0 dynein, axonemal, heavy chain 1 [Mus musculus]
K03165	gi 117190		0 trinucleotide repeat-containing gene 6A protein [Mus m
-	gi 148664	5.14E-48	mCG144466 [Mus musculus]
-	gi 148675	5.26E-63	mCG64409 [Mus musculus]
K06095	gi 603606		0 mKIAA4223 protein [Mus musculus]
K12604	gi 327315		0 CCR4-NOT transcription complex subunit 1 isoform 1 [Mu
K08839	gi 345765		0 serine/threonine-protein kinase 25 [Rattus norvegicus]
-	-	-	-
K04216	gi 148675	#####	opioid receptor-like 1, isoform CRA_g [Mus musculus]
K10657	gi 148680	2.10E-55	mCG145188 [Mus musculus]
K01120	gi 412820		0 cAMP-specific 3',5'-cyclic phosphodiesterase 4A isofor
-	gi 148710	2.29E-48	RIKEN cDNA 6330419J24 [Mus musculus]
K07377	gi 348573		0 PREDICTED: neurexin-3-alpha-like isoform 1 [Cavia porc
-	gi 148702	4.01E-06	SEC14-like 1 (S. cerevisiae), isoform CRA_c [Mus muscu
K10384	gi 351702		0 Hornerin [Heterocephalus glaber]
K04703	gi 188219	#####	sprouty-related, EVH1 domain-containing protein 3 [Mus
-	gi 148705	8.45E-57	mCG2552, isoform CRA_b [Mus musculus]
K01681	gi 110347		0 cytoplasmic aconitate hydratase [Mus musculus]
-	gi 255308	#####	proline-rich protein 18 [Mus musculus]
K04533	gi 148705		0 Huntington disease gene homolog, isoform CRA_b [Mus mu
-	gi 741831	4.38E-13	unnamed protein product [Mus musculus]
K04352	gi 130502		0 RAS protein activator like-3 [Mus musculus]
K12625	gi 148678	2.90E-56	mCG7981, isoform CRA_b [Mus musculus]
K06071	gi 260099		0 serine/threonine-protein kinase N2 [Mus musculus]
K09101	gi 675480		0 nuclear receptor coactivator 1 [Mus musculus]
-	gi 221224		0 uncharacterized protein LOC212547 [Mus musculus]
-	gi 148675	4.79E-61	mCG58991 [Mus musculus]
-	gi 148709	5.98E-29	mCG145652 [Mus musculus]
K00901	gi 128405	1.44E-67	unnamed protein product [Mus musculus]
K03649	gi 375899		0 Thymine DNA glycosylase [Mus musculus]
K11424	gi 295424		0 probable histone-lysine N-methyltransferase NSD2 isofe
-	gi 215533	1.80E-35	mammary cancer associated protein RMT-1 [Rattus norveg
-	gi 148665	7.61E-50	mCG145827 [Mus musculus]
K06236	gi 344242	#####	Collagen alpha-1(III) chain [Cricetulus griseus]
K06672	gi 513719		0 nipped-B-like protein isoform B [Mus musculus]
-	gi 148707	1.25E-36	mCG148386 [Mus musculus]
K08798	gi 148691		0 mCG1051032 [Mus musculus]
K01104	gi 468770		0 eyes absent homolog 3 isoform 3 [Mus musculus]
-	-	-	-

K10657|1|gi|315420|##### E3 ubiquitin-protein ligase MARCH2 isoform 1 [Mus musc
- gi|148700|3.03E-20 mCG146294 [Mus musculus]
K12363|1|gi|741858|0 unnamed protein product [Mus musculus]
K10486|1|gi|197058|1.32E-79 nucleus accumbens-associated protein 1 [Rattus norvegi
- gi|148666|3.20E-45 mCG144490 [Mus musculus]
- gi|148672|2.91E-25 mCG1027692 [Mus musculus]
K00280|1|gi|225579|0 lysyl oxidase homolog 2 precursor [Mus musculus]
- gi|148669|5.53E-56 mCG145864, isoform CRA_a [Mus musculus]
K10290|1|gi|468770|0 F-box only protein 3 isoform 1 [Mus musculus]
K12167|1|gi|163644|0 E3 ubiquitin-protein ligase HECW1 [Mus musculus]
K04257|1|gi|221291|##### olfactory receptor 1294 [Mus musculus]
K04237|1|gi|163310|0 partitioning defective 3 homolog B [Mus musculus]
- - - -
K01852|1|gi|221224|0 lanosterol synthase [Mus musculus]
- gi|124486|0 CLIP-associating protein 1 isoform 1 [Mus musculus]
K06061|1|gi|157838|0 mastermind-like protein 1 [Mus musculus]
K01372|1|gi|305199|0 bleomycin hydrolase [Mus musculus]
K10511|1|gi|375741|0 zinc finger and BTB domain-containing protein 39 [Mus
K04363|1|gi|148705|0 platelet derived growth factor receptor, alpha polypep
K06115|1|gi|559261|0 spectrin beta chain, brain 2 [Mus musculus]
K12567|1|gi|345842|0 obscurin isoform 2 [Mus musculus]
K09531|1|gi|164565|0 dnaJ homolog subfamily C member 11 [Mus musculus]
K13050|1|gi|305232|0 convertase subtilisin precursor [Mus musculus]
K05727|1|gi|124301|0 dedicator of cytokinesis protein 6 [Mus musculus]
K08625|1|gi|275020|0 zinc metalloendopeptidase [Mus musculus]
- gi|148705|8.45E-58 mCG145581 [Mus musculus]
K08857|1|gi|192635|0 serine/threonine-protein kinase Nek8 [Mus musculus]
- gi|679754|1.13E-16 hypothetical protein [Plasmodium berghei strain ANKA]
- gi|148702|2.04E-39 mCG1042116 [Mus musculus]
- gi|979003|1.04E-68 pallidin [Mus musculus]
- gi|148709|2.68E-51 mCG1044050 [Mus musculus]
- - - -
- gi|741902|3.47E-38 unnamed protein product [Mus musculus]
K10996|1|gi|233464|##### checkpoint protein HUS1B [Mus musculus]
K00558|1|gi|169658|0 BAH and coiled-coil domain-containing protein 1 [Mus m
K04293|1|gi|157823|##### sphingosine 1-phosphate receptor 4 [Rattus norvegicus]
K08628|1|gi|124487|0 A disintegrin and metalloproteinase with thrombospondi
- gi|110681|##### protein LDOC1L [Mus musculus]
K04625|1|gi|139942|0 taste receptor type 1 member 2 precursor [Mus musculus]
- gi|304248|##### lysM and putative peptidoglycan-binding domain-contain
K05291|1|gi|413515|0 GPI transamidase component PIG-S [Mus musculus]
K05462|1|gi|465605|##### ephrin-A5 isoform 1 precursor [Mus musculus]
- - - -
- gi|148688|1.15E-36 mCG1030451, isoform CRA_a [Mus musculus]
- - - -
K08619|1|gi|294345|0 a disintegrin-like and metalloprotease with thrombospo
K10423|1|gi|400685|##### THAP domain-containing protein 1 [Mus musculus]
K05760|1|gi|300863|0 LIM and senescent cell antigen-like-containing domain
K05030|1|gi|161086|0 chloride channel calcium activated 4 precursor [Mus mu
- gi|148704|2.73E-37 mCG146311 [Mus musculus]
- gi|136618|1.56E-10 CAMP protein [Mus musculus]
K14567|1|gi|148697|3.39E-53 UTP14, U3 small nucleolar ribonucleoprotein, homolog A
K12484|1|gi|557431|0 rab11 family-interacting protein 5 isoform 2 [Mus musc

K12473|1|gi|148696|0 low density lipoprotein receptor-related protein 8, ap
K04257|1|gi|221297|##### olfactory receptor 846 [Mus musculus]
K09189|1|gi|124487|0 PHD finger protein 20 [Mus musculus]
K08394|1|gi|148686|0 MAS-related GPR, member F, isoform CRA_a [Mus musculus]
K01120|1|gi|170295|0 high affinity cAMP-specific 3',5'-cyclic phosphodiesterase
K03593|1|gi|167234|##### iron-sulfur protein NUBPL precursor [Mus musculus]
- gi|148702|9.86E-08 mCG1042149 [Mus musculus]
- gi|741795|8.67E-15 unnamed protein product [Mus musculus]
K04614|1|gi|217176|##### vomeronasal 1 receptor, C32 [Mus musculus]
K09239|1|gi|124107|0 transcription factor HIVEP3 [Mus musculus]
- gi|148674|4.58E-47 WAP four-disulfide core domain 12 [Mus musculus]
- gi|222418|##### coiled-coil domain-containing protein 169 [Mus musculus]
K11466|1|gi|226437|0 sex comb on midleg-like protein 4 [Mus musculus]
K10614|1|gi|600979|0 hect domain and RLD 5 [Mus musculus]
- gi|239438|4.26E-75 zymogen granule membrane protein 16 precursor [Mus musculus]
K12482|1|gi|399305|0 RUN domain-containing protein 3B [Mus musculus]
- gi|741846|2.05E-46 unnamed protein product [Mus musculus]
K14860|1|gi|133848|##### translation machinery-associated protein 16 [Mus musculus]
K12180|1|gi|157818|##### COP9 signalosome complex subunit 7b [Rattus norvegicus]
K00006|1|gi|229024|0 Gpd1l protein, partial [Mus musculus]
K01103|1|gi|341470|0 6-phosphofructo-2-kinase/fructose-2,6-bisphosphatase 2
K16072|1|gi|148667|0 Rab6 interacting protein 2, isoform CRA_c [Mus musculus]
K10649|1|gi|254939|0 tripartite motif-containing protein 67 [Mus musculus]
K11254|1|gi|194228|3.10E-39 PREDICTED: histone H4 [Equus caballus]
- gi|373603|0 mKIAA1430 protein [Mus musculus]
K11293|1|gi|213126|0 centrosomal protein of 97 kDa isoform 1 [Mus musculus]
K10360|1|gi|302699|0 rho GTPase-activating protein 7 isoform 1 [Mus musculus]
K06271|1|gi|148682|0 KRIT1, ankyrin repeat containing, isoform CRA_d [Mus musculus]
- gi|149046|7.55E-89 pleckstrin homology domain containing, family B (evect
- - -
- gi|148703|8.22E-46 mCG6463 [Mus musculus]
- gi|126723|0 constitutive coactivator of PPAR-gamma-like protein 2
- - -
- gi|603601|##### mKIAA4027 protein [Mus musculus]
- gi|148669|6.18E-60 mCG140387, isoform CRA_b [Mus musculus]
K06101|1|gi|736222|0 histone-lysine N-methyltransferase ASH1L [Mus musculus]
K13575|1|gi|308210|0 electrogenic sodium bicarbonate cotransporter 1 isoform
K01529|1|gi|344249|1.10E-31 Protein syndesmos [Cricetulus griseus]
- gi|293340|##### PREDICTED: uncharacterized protein C17orf39 homolog [R
K08789|1|gi|257467|0 microtubule-associated serine/threonine-protein kinase
- gi|158303|##### uncharacterized protein LOC546272 [Mus musculus]
- gi|291407|1.03E-68 PREDICTED: cysteine-rich hydrophobic domain 2-like [Or
K12185|1|gi|319810|0 vacuolar protein sorting-associated protein 37A [Mus musculus]
K12791|1|gi|148689|0 rho/rac guanine nucleotide exchange factor (GEF) 18 [M
K08187|1|gi|148672|0 solute carrier family 16 (monocarboxylic acid transpor
K06836|1|gi|148683|0 a disintegrin and metallopeptidase domain 15 (metargidin
- gi|603601|##### mKIAA4042 protein [Mus musculus]
K03995|1|gi|161086|0 complement component 6 precursor [Mus musculus]
K07187|1|gi|148682|0 insulin receptor substrate 4 [Mus musculus]
- - -
- gi|741904|1.69E-53 unnamed protein product [Mus musculus]
K05726|1|gi|402545|0 breast cancer anti-estrogen resistance protein 1 isoform
K14356|1|gi|124378|0 solute carrier organic anion transporter family, member

K02208 | 1 | gi | 289725 | 0 mKIAA1028 protein [Mus musculus]
- | | gi | 453561 | 6.58E-85 RWD domain-containing protein 4 [Mus musculus]
- | | gi | 111185 | 0 zinc finger matrin-type protein 1 [Mus musculus]
K09183 | 1 | gi | 123285 | 3.02E-86 novel protein [Mus musculus]
K04217 | 1 | gi | 667805 | 0 somatostatin receptor type 1 [Mus musculus]
K02962 | 1 | gi | 392339 | 6.91E-67 PREDICTED: 40S ribosomal protein S17-like [Rattus norv
K05853 | 1 | gi | 603605 | 0 mKIAA4195 protein [Mus musculus]
K09228 | 1 | gi | 214502 | 0 zinc finger protein 410 isoform 1 [Mus musculus]
K07521 | 1 | gi | 233465 | 0 netrin receptor UNC5A precursor [Mus musculus]
K10648 | 1 | gi | 225579 | 0 tripartite motif-containing 12C [Mus musculus]
- | | gi | 119964 | 0 protein furry homolog-like [Mus musculus]
- | - | - | -
- | | gi | 768274 | 1.96E-40 Per-hexamer repeat gene 4 [Mus musculus]
- | | gi | 460485 | 0 transmembrane protein 130 precursor [Mus musculus]
K05035 | 1 | gi | 165377 | 0 sodium-dependent noradrenaline transporter [Mus muscul
K13858 | 1 | gi | 117320 | 0 sodium bicarbonate cotransporter 3 [Mus musculus]
K12032 | 1 | gi | 284004 | 0 tripartite motif-containing protein 66 isoform 1 [Mus
K12461 | 1 | gi | 292445 | 0 fibroblast growth factor receptor substrate 2 [Mus mus
K04373 | 1 | gi | 148708 | 0 ribosomal protein S6 kinase polypeptide 3 [Mus musculu
K11837 | 1 | gi | 603605 | 0 mKIAA4104 protein [Mus musculus]
K14216 | 1 | gi | 216445 | 0 2'-5'-oligoadenylate synthase 3 [Mus musculus]
K10283 | 1 | gi | 255685 | 0 F-box/LRR-repeat protein 17 [Mus musculus]
- | | gi | 148697 | 1.06E-10 mCG148039 [Mus musculus]
- | - | - | -
- | | gi | 148709 | 2.77E-45 mCG10996 [Mus musculus]
K10350 | 1 | gi | 315422 | 0 protein zer-1 homolog [Mus musculus]
- | - | - | -
- | | gi | 148691 | 1.44E-72 mCG1034232 [Mus musculus]
K11849 | 1 | gi | 209555 | 0 ORF2 [Mus musculus domesticus]
K08408 | 1 | gi | 465597 | 0 protein Hook homolog 3 [Mus musculus]
K04456 | 1 | gi | 190885 | 0 RAC-gamma serine/threonine-protein kinase [Mus musculu
K04446 | 1 | gi | 163937 | 0 nuclear factor of activated T-cells 5 isoform b [Mus m
K00940 | 1 | gi | 148707 | ##### non-metastatic cells 7, protein expressed in, isoform
- | - | - | -
K05766 | 1 | gi | 376742 | 0 protein phosphatase Slingshot homolog 2 [Mus musculus]
- | | gi | 148671 | 4.86E-65 mCG142216 [Mus musculus]
K12417 | 1 | gi | 221654 | 0 acyl-coenzyme A thioesterase 11 [Mus musculus]
K01510 | 1 | gi | 148709 | 0 ectonucleoside triphosphate diphosphohydrolase 1, isof
- | - | - | -
K15623 | 1 | gi | 505105 | ##### mKIAA0693 protein [Mus musculus]
- | | gi | 148694 | ##### mCG144749 [Mus musculus]
K07526 | 1 | gi | 154090 | 0 SLIT-ROBO Rho GTPase-activating protein 3 [Mus musculu
K14735 | 1 | gi | 309111 | 0 hephaestin isoform 2 precursor [Mus musculus]
K04981 | 1 | gi | 235105 | 0 transient receptor potential cation channel subfamily
K14843 | 1 | gi | 125849 | 0 pescadillo homolog [Mus musculus]
- | | gi | 256355 | ##### spindle and kinetochore-associated protein 1 [Mus musc
K13125 | 1 | gi | 133849 | ##### nitric oxide synthase-interacting protein isoform 1 [M
K13645 | 1 | gi | 376542 | 0 LRRGT00008 [Rattus norvegicus]
- | | gi | 148669 | 1.81E-31 mCG140460 [Mus musculus]
- | - | - | -
K15078 | 1 | gi | 148685 | ##### GIY-YIG domain containing 2, isoform CRA_d [Mus muscul
- | | gi | 399305 | 0 FTS and Hook-interacting protein isoform a [Mus muscul
K11826 | 1 | gi | 148687 | 0 stonin 2, isoform CRA_a [Mus musculus]
K07933 | 1 | gi | 109945 | ##### rab-like protein 3 [Mus musculus]

K15164	1	gi 124286	0 mediator of RNA polymerase II transcription subunit 13
K06803	1	gi 148679	##### cadherin 11 [Mus musculus]
K01103	1	gi 341470	0 6-phosphofructo-2-kinase/fructose-2,6-bisphosphatase 2
K06521	1	gi 148666	0 sema domain, immunoglobulin domain (Ig), TM domain, an
K14809	1	gi 344297	1.27E-45 PREDICTED: transmembrane emp24 domain-containing prote
K08253	1	gi 273703	0 tyrosine-protein kinase STYK1 [Mus musculus]
K08136	1	gi 407889	0 KIAA0275 [Homo sapiens]
K04000	1	gi 153753	0 complement component C9 precursor [Mus musculus]
K00922	1	gi 365813	0 Chain A, Crystal Structure Of P110alpha In Complex Wit
-		gi 242397	##### metaxin-3 [Mus musculus]
K14313	1	gi 580371	0 nucleoporin NUP53 isoform 1 [Mus musculus]
K09230	1	gi 620006	0 zinc finger and SCAN domain containing protein 4C [Mus
K15413	1	gi 148708	##### mCG8524, isoform CRA_a [Mus musculus]
K13254	1	gi 148695	0 fidgetin, isoform CRA_b [Mus musculus]
K12015	1	gi 124487	0 LON peptidase N-terminal domain and RING finger protei
-		gi 148677	6.28E-48 mCG144599 [Mus musculus]
K14010	1	gi 741407	0 unnamed protein product [Mus musculus]
K07514	1	gi 315418	0 peroxisomal bifunctional enzyme [Mus musculus]
-		gi 263818	6.36E-43 unnamed protein product [Mus musculus]
K15588	1	gi 118918	0 histone-lysine N-methyltransferase, H3 lysine-36 and H
-		gi 742040	7.20E-55 unnamed protein product [Mus musculus]
-		-	-
K01136	1	gi 847818	0 iduronate 2-sulfatase precursor [Mus musculus]
-		-	-
-		-	-
K05399	1	gi 148689	0 bactericidal/permeability-increasing protein-like 2 [M
K00665	1	gi 134152	0 tensin-3 [Mus musculus]
K14018	1	gi 148698	0 phospholipase A2, activating protein, isoform CRA_c [M
-		gi 257196	0 protein FAM160B2 [Mus musculus]
-		-	-
-		gi 742239	1.24E-60 unnamed protein product [Mus musculus]
K12488	1	gi 206597	0 arf-GAP with SH3 domain, ANK repeat and PH domain-cont
K12196	1	gi 667805	0 beta-2-syntrophin [Mus musculus]
K13142	1	gi 288498	0 integrator complex subunit 5 [Mus musculus]
-		gi 263385	##### unnamed protein product [Mus musculus]
K04594	1	gi 170650	0 uncharacterized protein C7orf26 homolog [Mus musculus]
K08220	1	gi 263326	##### unnamed protein product [Mus musculus]
-		gi 110625	0 protein APCDD1 precursor [Mus musculus]
K06630	1	gi 742159	##### unnamed protein product [Mus musculus]
K09371	1	gi 148676	2.37E-74 hypothetical protein C130021I20 [Mus musculus]
-		gi 514918	0 SLAIN motif-containing protein 1 [Mus musculus]
-		-	-
K10498	1	gi 258645	2.44E-56 zinc finger and BTB domain containing 11 [Mus musculus]
K11251	1	gi 119433	7.93E-55 histone H2A type 2-B [Mus musculus]
K11453	1	gi 360540	0 neuronal pentraxin receptor [Mus musculus]
K04456	1	gi 148686	0 thymoma viral proto-oncogene 1, isoform CRA_b [Mus mus
K05502	1	gi 344281	0 PREDICTED: bone morphogenetic protein 1 isoform 2 [Lox
-		gi 148681	6.39E-60 mCG145201 [Mus musculus]
K12817	1	gi 373601	0 mKIAA1013 protein [Mus musculus]
K10295	1	gi 125628	0 F-box only protein 9 isoform 1 [Mus musculus]
K11286	1	gi 148674	##### mCG49000 [Mus musculus]
-		gi 148673	2.37E-25 mCG145019 [Mus musculus]
K12488	1	gi 148666	4.60E-29 mCG1038787 [Mus musculus]
K09268	1	gi 234105	2.90E-54 SOX22 protein [Homo sapiens]

K05287|1|gi|146691|8.77E-74|ETS-related transcription factor ERF [Mus musculus]
 K09349|1|gi|157787|#####|homeobox protein HMX3 [Mus musculus]
 -|gi|148695|8.57E-22|mCG19183, isoform CRA_d [Mus musculus]
 K03209|1|gi|334691|0|proto-oncogene Wnt-1 precursor [Mus musculus]
 K03096|1|gi|292435|3.31E-67|GSK-3-binding protein FRAT2 [Mus musculus]
 K05746|1|gi|220500|4.46E-97|NDPP-1 protein [Mus musculus]
 K11429|1|gi|148701|0|suppressor of variegation 4-20 homolog 1 (Drosophila),
 -|-|-|-
 K09228|1|gi|125490|0|zinc finger X-linked protein ZXDA/ZXDB [Mus musculus]
 -|gi|148695|4.30E-15|mCG1040288 [Mus musculus]
 -|gi|148676|1.09E-84|mCG144582, isoform CRA_a [Mus musculus]
 -|gi|304246|0|YTH domain family protein 1 [Mus musculus]
 K06287|1|gi|217297|#####|acetylserotonin O-methyltransferase-like [Mus musculus]
 K05766|1|gi|148665|0|zinc finger, DHHC domain containing 14, isoform CRA_b
 -|gi|255982|0|DBF4-type zinc finger-containing protein 2 homolog [Mu
 -|gi|148692|0|transmembrane protein 145, isoform CRA_b [Mus musculus]
 -|gi|148682|2.39E-38|mCG59677 [Mus musculus]
 -|gi|148688|7.99E-18|mCG1030747, isoform CRA_a [Mus musculus]
 K08030|1|gi|148688|#####|NK6 transcription factor related, locus 1 (Drosophila)
 -|-|-|-
 K00573|1|gi|149060|#####|rCG30411, isoform CRA_b [Rattus norvegicus]
 K15293|1|gi|118200|0|calcium-dependent secretion activator 2 isoform 1 [Mus
 K10053|1|gi|160015|0|RecName: Full=Protein CBFA2T3; AltName: Full=Eight twe
 -|gi|293340|#####|PREDICTED: uncharacterized protein C17orf39 homolog [R
 K08461|1|gi|300934|0|G-protein coupled receptor 124 precursor [Mus musculus]
 -|gi|148675|2.00E-57|mCG1035854 [Mus musculus]
 K10657|1|gi|148673|3.27E-31|mCG60907 [Mus musculus]
 K09228|1|gi|154090|0|insulinoma-associated protein 2 [Mus musculus]
 K03544|1|gi|168480|0|cartilage intermediate layer protein 2 precursor [Mus
 -|gi|304095|0|WD repeat domain phosphoinositide-interacting protein
 -|gi|715342|0|ubiquitin-1 [Mus musculus]
 K13982|1|gi|505110|0|mKIAA1623 protein [Mus musculus]
 K03371|1|gi|709805|0|alpha-N-acetylneuraminide alpha-2,8-sialyltransferase
 K01081|1|gi|675490|0|5'-nucleotidase precursor [Mus musculus]
 -|gi|124430|1.85E-43|round spermatid basic protein 1-like [Mus musculus]
 -|gi|148686|#####|mCG146197 [Mus musculus]
 K13736|1|gi|148678|1.07E-26|mCG147357 [Mus musculus]
 -|gi|148668|5.25E-17|mCG1047181 [Mus musculus]
 K15789|1|gi|254281|0|L-threonine 3-dehydrogenase, mitochondrial precursor [
 -|gi|304434|0|transmembrane channel-like protein 8 isoform A [Mus mu
 K10892|1|gi|255652|0|Fanconi anemia, complementation group E isoform 1 [Mus
 K12469|1|gi|557427|0|EH domain-containing protein 2 [Mus musculus]
 K07884|1|gi|359718|2.21E-70|transmembrane protein 205 isoform 1 [Mus musculus]
 -|gi|148705|2.21E-38|mCG145650 [Mus musculus]
 -|gi|148686|5.05E-35|mCG147632, isoform CRA_b [Mus musculus]
 K07295|1|gi|399305|0|WD repeat and FYVE domain-containing protein 3 [Mus mu
 -|gi|260166|0|DDB1- and CUL4-associated factor 17 isoform b [Mus mus
 -|gi|263332|8.19E-40|unnamed protein product [Mus musculus]
 -|gi|991024|#####|GDNF family receptor alpha-4 isoform 2 [Mus musculus]
 -|gi|124486|0|calmodulin-regulated spectrin-associated protein 2 [Mus
 K08869|1|gi|307258|0|uncharacterized aarF domain-containing protein kinase
 K07809|1|gi|843703|0|heparan sulfate glucosamine 3-O-sulfotransferase 3B1 [
 K11347|1|gi|373598|0|mKIAA0239 protein [Mus musculus]
 -|gi|327492|8.13E-37|hypothetical protein [Mus musculus]

K10521 | 1 | gi | 148695 | 0 ankyrin repeat and BTB (POZ) domain containing 2, isoform 1 [Mus musculus]
K09397 | 1 | gi | 157057 | 4.84E-70 forkhead box protein D1 [Mus musculus]
K08819 | 1 | gi | 189409 | 0 cyclin-dependent kinase 13 isoform 2 [Mus musculus]
K15420 | 1 | gi | 167234 | 0 echinoderm microtubule-associated protein-like 4 isoform 1 [Mus musculus]
K05287 | 1 | gi | 118392 | 1.40E-55 hypothetical protein TTHERM_02141640 [Tetrahymena thermophila]
K07937 | 1 | gi | 450220 | 1.01E-99 ADP-ribosylation factor 1 [Homo sapiens]
K11803 | 1 | gi | 300192 | 0 DDB1- and CUL4-associated factor 12-like protein 1 [Mus musculus]
K12197 | 1 | gi | 272290 | 2.42E-81 charged multivesicular body protein 1b-2 [Mus musculus]
- | | gi | 148695 | 1.21E-40 mCG146277 [Mus musculus]
K05216 | 1 | gi | 148688 | 0 purinergic receptor P2X, ligand-gated ion channel, 2, isoform 1 [Mus musculus]
K08889 | 1 | gi | 148676 | 0 SH2 domain containing 3C, isoform CRA_a [Mus musculus]
K04632 | 1 | gi | 472715 | 0 protein ALEX XLas [Mus musculus]
- | | gi | 148703 | 5.02E-95 RIKEN cDNA 4930583H14, isoform CRA_a [Mus musculus]
- | | gi | 263308 | 2.58E-54 unnamed protein product [Mus musculus]
- | | - | - | -
- | | gi | 741773 | 1.06E-54 unnamed protein product [Mus musculus]
K10388 | 1 | gi | 166235 | 0 coiled-coil domain-containing protein 165 isoform 2 [Mus musculus]
- | | gi | 148675 | 1.02E-56 mCG147212 [Mus musculus]
- | | gi | 580375 | 0 UPF0489 protein C5orf22 homolog isoform b [Mus musculus]
- | | gi | 344230 | ##### THAP domain-containing protein 6 [Cricetulus griseus]
K12373 | 1 | gi | 675418 | 0 beta-hexosaminidase subunit beta precursor [Mus musculus]
K00747 | 1 | gi | 148668 | 0 expressed sequence AW822216, isoform CRA_f [Mus musculus]
K09410 | 1 | gi | 315600 | ##### forkhead box protein Q1 [Mus musculus]
- | | gi | 263420 | 8.26E-27 unnamed protein product [Mus musculus]
K04417 | 1 | gi | 291575 | 0 mitogen-activated protein kinase kinase kinase 9 isoform 1 [Mus musculus]
K15259 | 1 | gi | 217461 | 0 zinc finger CCH-type antiviral protein 1 isoform 2 [Mus musculus]
K09228 | 1 | gi | 339421 | 0 zinc finger protein 516 [Mus musculus]
K10415 | 1 | gi | 171543 | 0 cytoplasmic dynein 1 intermediate chain 1 isoform 1 [Mus musculus]
K08871 | 1 | gi | 710673 | 0 bromodomain-containing protein 2 [Mus musculus]
K09228 | 1 | gi | 148679 | 0 RIKEN cDNA 4930566A11, isoform CRA_b [Mus musculus]
K01230 | 1 | gi | 464022 | 0 mannosidase, alpha, class 1C, member 1 [Mus musculus]
- | | gi | 148690 | 1.73E-82 mCG5707, isoform CRA_b [Mus musculus]
K10172 | 1 | gi | 667820 | 0 brachyury protein [Mus musculus]
K08897 | 1 | gi | 374093 | 0 ephrin type-A receptor 10 isoform 1 precursor [Mus musculus]
K09628 | 1 | gi | 282020 | ##### serine protease 27 precursor [Mus musculus]
K14697 | 1 | gi | 847946 | 0 zinc transporter 10 [Mus musculus]
K11293 | 1 | gi | 133861 | 0 dynein assembly factor 1, axonemal [Mus musculus]
- | | gi | 149050 | 9.88E-08 rCG55251 [Rattus norvegicus]
K14350 | 1 | gi | 148703 | ##### mCG132335 [Mus musculus]
K08229 | 1 | gi | 277341 | 0 large neutral amino acids transporter small subunit 4 isoform 1 [Mus musculus]
- | | gi | 301426 | 0 trinucleotide repeat-containing gene 18 protein isoform 1 [Mus musculus]
K05110 | 1 | gi | 148689 | 0 Eph receptor B1, isoform CRA_b [Mus musculus]
K03901 | 1 | gi | 170172 | ##### tissue factor precursor [Mus musculus]
K09229 | 1 | gi | 332245 | 1.83E-96 PREDICTED: zinc finger protein 192-like [Nomascus leucogenus]
- | | gi | 148671 | 2.19E-32 mCG144950 [Mus musculus]
- | | gi | 221223 | 4.87E-61 pituitary tumor-transforming gene 1 protein-interacting protein 1 [Mus musculus]
- | | gi | 148695 | 1.13E-53 mCG1040465 [Mus musculus]
K04600 | 1 | gi | 180877 | 0 protocadherin gamma-A2 precursor [Mus musculus]
K11849 | 1 | gi | 209553 | 0 ORF2 [Mus musculus domesticus]
K05127 | 1 | gi | 148691 | 0 PTK7 protein tyrosine kinase 7, isoform CRA_a [Mus musculus]
- | | gi | 128556 | 1.91E-75 unnamed protein product [Mus musculus]
- | | gi | 148707 | 5.40E-57 mCG66423 [Mus musculus]
K08437 | 1 | gi | 338598 | 0 probable G-protein coupled receptor 153 [Mus musculus]
- | | gi | 148687 | 7.13E-56 mCG145330 [Mus musculus]

K05766 | 1 | gi | 376742 | 0 protein phosphatase Slingshot homolog 2 [Mus musculus]
 - | | gi | 343280 | 2.47E-42 MARVEL domain-containing protein 1 [Mus musculus]
 K12817 | 1 | gi | 373601 | 0 mKIAA1013 protein [Mus musculus]
 K03902 | 1 | gi | 667973 | 0 coagulation factor V precursor [Mus musculus]
 K13864 | 1 | gi | 113680 | 0 low affinity cationic amino acid transporter 2 isoform
 K14555 | 1 | gi | 148690 | 0 transducin (beta)-like 3, isoform CRA_b [Mus musculus]
 K05026 | 1 | gi | 273696 | 0 chloride intracellular channel protein 6 [Mus musculus]
 K05287 | 1 | gi | 146691 | 8.77E-74 ETS-related transcription factor ERF [Mus musculus]
 - | | gi | 124378 | 0 NHS-like protein 1 isoform 1 [Mus musculus]
 - | | gi | 148668 | 2.59E-31 mCG144916 [Mus musculus]
 K03767 | 1 | gi | 392353 | 7.57E-87 PREDICTED: peptidyl-prolyl cis-trans isomerase A-like
 K00814 | 1 | gi | 334134 | 0 alanine aminotransferase 1 [Mus musculus]
 K02155 | 1 | gi | 373602 | 0 mKIAA1171 protein [Mus musculus]
 - | | gi | 148704 | 7.79E-41 mCG1041734 [Mus musculus]
 K10142 | 1 | gi | 283723 | 0 Tsap6 [Mus musculus]
 K01874 | 1 | gi | 284172 | 0 methionine--tRNA ligase, cytoplasmic isoform 1 [Mus mu
 K00058 | 1 | gi | 523539 | 0 D-3-phosphoglycerate dehydrogenase [Mus musculus]
 - | | gi | 148680 | 2.67E-48 RIKEN cDNA 2010305C02, isoform CRA_b [Mus musculus]
 - | | gi | 148694 | 6.40E-18 mCG1051059 [Mus musculus]
 - | | gi | 148704 | 8.89E-35 mCG54161, isoform CRA_a [Mus musculus]
 K01021 | 1 | gi | 170172 | 0 protein-tyrosine sulfotransferase 2 [Mus musculus]
 - | | gi | 742037 | 1.95E-65 unnamed protein product [Mus musculus]
 K15122 | 1 | gi | 332388 | 0 solute carrier family 41 member 1 [Mus musculus]
 K04841 | 1 | gi | 125630 | 0 sodium channel protein type 9 subunit alpha [Mus muscu
 - | | gi | 742025 | 7.00E-28 unnamed protein product [Mus musculus]
 K11983 | 1 | gi | 341472 | ##### E3 ubiquitin-protein ligase RNF182 [Mus musculus]
 K05157 | 1 | gi | 167411 | 0 Tumor necrosis factor receptor superfamily, member 21
 K00901 | 1 | gi | 117580 | 0 Dgkh protein [Mus musculus]
 - | | gi | 158303 | 0 synaptopodin isoform A [Mus musculus]
 K08561 | 1 | gi | 675395 | 0 nuclear receptor subfamily 6 group A member 1 isoform
 K00384 | 1 | gi | 110224 | 0 thioredoxin reductase 1, cytoplasmic isoform 1 [Mus mu
 K12796 | 1 | gi | 225690 | 0 leucine-rich repeat-containing protein 1 isoform 2 [Mu
 - | | gi | 742174 | 4.69E-53 unnamed protein product [Mus musculus]
 - | | gi | 148665 | 0 HS1 binding protein 3, isoform CRA_a [Mus musculus]
 K06839 | 1 | gi | 123122 | 0 adhesion molecule with Ig like domain 1 [Mus musculus]
 - | | gi | 157266 | 0 retinoic acid-induced protein 2 [Mus musculus]
 K10349 | 1 | gi | 741994 | 0 unnamed protein product [Mus musculus]
 K06835 | 1 | gi | 117606 | 0 disintegrin and metalloproteinase domain-containing pr
 - | | gi | 131955 | 0 blood vessel epicardial substance [Mus musculus]
 K10130 | 1 | gi | 254911 | 0 leucine-rich repeat-containing protein 28 isoform 1 [M
 K04919 | 1 | gi | 764436 | 0 potassium channel subfamily K member 9 [Mus musculus]
 K03995 | 1 | gi | 161086 | 0 complement component 6 precursor [Mus musculus]
 K07295 | 1 | gi | 399305 | 0 WD repeat and FYVE domain-containing protein 3 [Mus mu
 K05110 | 1 | gi | 269973 | 0 ephrin type-B receptor 1 isoform 1 precursor [Mus musc
 - | | gi | 110625 | ##### uncharacterized protein Clorf96 homolog [Mus musculus]
 K04000 | 1 | gi | 153753 | 0 complement component C9 precursor [Mus musculus]
 - | | gi | 511008 | 0 mfleg1 [Mus musculus]
 K01529 | 1 | gi | 225703 | 0 activating signal cointegrator 1 complex subunit 3 [Mu
 - | | gi | 148667 | 3.71E-35 mCG145723, isoform CRA_a [Mus musculus]
 K05842 | 1 | gi | 224776 | 0 Ticaml protein, partial [Mus musculus]
 K15309 | 1 | gi | 140971 | 0 CREB-regulated transcription coactivator 3 [Mus muscul
 K03996 | 1 | gi | 345110 | 0 complement component C7 precursor [Mus musculus]
 K07368 | 1 | gi | 742076 | ##### unnamed protein product [Mus musculus]
 - | | gi | 148690 | 0 integrin alpha FG-GAP repeat containing 3, isoform CRA

K06990	1	gi 148686	4.18E-69	mCG144699 [Mus musculus]
K00558	1	gi 169658		0 BAH and coiled-coil domain-containing protein 1 [Mus m
K00774	1	gi 159285		0 Parp16 protein, partial [Mus musculus]
-		gi 251825		0 protein-cysteine N-palmitoyltransferase HHAT-like prot
K12404	1	gi 373602		0 mKIAA1080 protein [Mus musculus]
K12386	1	gi 137525		0 cystinosin precursor [Mus musculus]
-		-		-
K11160	1	gi 217398		0 hypothetical protein [Homo sapiens]
K04613	1	gi 263256		0 unnamed protein product [Mus musculus]
K12366	1	gi 468770		0 engulfment and cell motility protein 2 isoform 1 [Mus
K05745	1	gi 376742		0 FH1/FH2 domain-containing protein 3 [Mus musculus]
K04257	1	gi 269784	#####	olfactory receptor 209 [Mus musculus]
K05198	1	gi 355687		0 hypothetical protein EGK_16189 [Macaca mulatta]
K14590	1	gi 319819		0 ftsJ methyltransferase domain-containing protein 1 [Mu
-		gi 148697	1.61E-27	mCG1049130 [Mus musculus]
K05760	1	gi 300865		0 LIM and senescent cell antigen-like-containing domain
K11278	1	gi 667911	2.07E-69	nucleoplasmin-3 [Mus musculus]
-		-		-
-		gi 741806	9.47E-49	unnamed protein product [Mus musculus]
K08175	1	gi 354485	3.47E-90	PREDICTED: sodium-dependent glucose transporter 1-like
K00907	1	gi 126157		0 myosin light chain kinase, smooth muscle [Mus musculus]
K01314	1	gi 742130		0 unnamed protein product [Mus musculus]
K01321	1	gi 736612		0 coagulation factor IX precursor [Mus musculus]
K03995	1	gi 161086		0 complement component 6 precursor [Mus musculus]
K04000	1	gi 153755		0 complement component C9 precursor [Mus musculus]
K03899	1	gi 238624		0 coagulation factor VIII isoform 2 precursor [Mus muscu
K03996	1	gi 345110		0 complement component C7 precursor [Mus musculus]
K03901	1	gi 170172	#####	tissue factor precursor [Mus musculus]
K03902	1	gi 667975		0 coagulation factor V precursor [Mus musculus]
K15707	1	gi 148692	#####	mCG1050561 [Mus musculus]
K12230	1	gi 138781		0 phosphoinositide 3-kinase adapter protein 1 [Mus muscu
-		gi 148709	2.25E-77	mCG1063, isoform CRA_a [Mus musculus]
K06746	1	gi 195272	#####	CD276 antigen precursor [Mus musculus]
K11498	1	gi 148222		0 nebulin [Mus musculus]
K01175	1	gi 140307		0 ectonucleotide pyrophosphatase/phosphodiesterase famil
K09228	1	gi 152060		0 RecName: Full=Ras-responsive element-binding protein 1
K11589	1	gi 157817		0 methyl-CpG-binding domain protein 1 [Mus musculus]
K12567	1	gi 778126		0 titin isoform N2-B [Mus musculus]
-		gi 263447		0 unnamed protein product [Mus musculus]
K08827	1	gi 148708		0 PRP4 pre-mRNA processing factor 4 homolog B (yeast), i
K10352	1	gi 667872		0 leucine-rich repeat flightless-interacting protein 1 i
K00791	1	gi 272290		0 tRNA dimethylallyltransferase, mitochondrial precursor
K05285	1	gi 167900		0 GPI ethanolamine phosphate transferase 1 [Mus musculus]
K05416	1	gi 741524	3.91E-61	unnamed protein product [Mus musculus]
K00566	1	gi 213125		0 mitochondrial tRNA-specific 2-thiouridylase 1 [Mus mus
-		gi 281185		0 sterile alpha and TIR motif-containing protein 1 isof
K08133	1	gi 306518		0 matrilin-3 precursor [Mus musculus]
K08050	1	gi 291502	7.37E-48	protein phosphatase 1 regulatory subunit 1C [Mus muscu
-		gi 140307		0 centrosomal protein of 41 kDa [Mus musculus]
K10624	1	gi 277341	#####	DCN1-like protein 3 [Mus musculus]
K07189	1	gi 147905	#####	protein phosphatase 1 regulatory subunit 3D [Mus muscu
-		gi 148674	3.67E-61	dysbindin (dystrobrevin binding protein 1) domain cont
K09228	1	gi 148666		0 RIKEN cDNA A930040G15, isoform CRA_b [Mus musculus]
K14863	1	gi 373601		0 mKIAA0982 protein [Mus musculus]

K11982 | 1 | gi | 213625 | ##### RING finger protein 126 [Mus musculus]
- | | gi | 837159 | 0 transmembrane protein 237 isoform 2 [Mus musculus]
K06942 | 1 | gi | 766779 | ##### obg-like ATPase 1 isoform b [Mus musculus]
K15421 | 1 | gi | 730509 | 0 secretion-regulating guanine nucleotide exchange facto
K08601 | 1 | gi | 289724 | 0 mKIAA0849 protein [Mus musculus]
K09228 | 1 | gi | 347658 | 0 replication initiator 1 isoform a [Mus musculus]
K14692 | 1 | gi | 505107 | 0 mKIAA0912 protein [Mus musculus]
K10264 | 1 | gi | 120407 | 0 F-box/WD repeat-containing protein 8 [Mus musculus]
K07431 | 1 | gi | 227497 | 0 7-alpha-hydroxycholest-4-en-3-one 12-alpha-hydroxylase
K12491 | 1 | gi | 148368 | 0 centaurin, alpha 1 [Mus musculus]
- | - | - | - | -
K05248 | 1 | gi | 675593 | 4.70E-54 urotensin-2 precursor [Mus musculus]
K04530 | 1 | gi | 319738 | 0 amyloid beta A4 precursor protein-binding family B mem
K10250 | 1 | gi | 148540 | ##### elongation of very long chain fatty acids protein 7 [M
K14822 | 1 | gi | 304251 | 1.61E-83 protein FAM163B [Mus musculus]
- | | gi | 166582 | ##### KIAA0280 [Homo sapiens]
K06086 | 1 | gi | 327315 | 0 sorbin and SH3 domain-containing protein 2 isoform 1 [
K00735 | 1 | gi | 190718 | 0 UDP-glucuronyltransferase-P [Mus musculus]
K10647 | 1 | gi | 294862 | 0 RecName: Full=Probable E3 ubiquitin-protein ligase MID
K04450 | 1 | gi | 307344 | 0 rho GTPase-activating protein 32 isoform 1 [Mus muscul
K01104 | 1 | gi | 741829 | 0 unnamed protein product [Mus musculus]
K06685 | 1 | gi | 300173 | ##### MOB kinase activator 3B [Mus musculus]
K04373 | 1 | gi | 319819 | 0 ribosomal protein S6 kinase-like 1 [Mus musculus]
K07204 | 1 | gi | 133777 | 0 4932417H02Rik protein [Mus musculus]
K09260 | 1 | gi | 148675 | 0 myocyte enhancer factor 2A, isoform CRA_d [Mus musculu
K05694 | 1 | gi | 258613 | 0 receptor-type tyrosine-protein phosphatase beta precur
K05403 | 1 | gi | 148693 | ##### toll-interleukin 1 receptor (TIR) domain-containing ad
K09101 | 1 | gi | 675480 | 0 nuclear receptor coactivator 1 [Mus musculus]
K03099 | 1 | gi | 148706 | 0 Son of sevenless homolog 1 (Drosophila) [Mus musculus]
K09221 | 1 | gi | 148706 | 0 myeloid zinc finger 1, isoform CRA_c [Mus musculus]
K04673 | 1 | gi | 465191 | 0 bone morphogenetic protein receptor type-1A precursor
K15692 | 1 | gi | 470782 | 0 E3 ubiquitin-protein ligase RLIM [Mus musculus]
K06997 | 1 | gi | 848721 | 2.81E-74 proline synthase co-transcribed bacterial homolog prot
K11429 | 1 | gi | 148701 | 0 suppressor of variegation 4-20 homolog 1 (Drosophila),
- | | gi | 580371 | 0 tetratricopeptide repeat protein 39B [Mus musculus]
K08026 | 1 | gi | 119220 | 0 one cut domain family member 2 [Mus musculus]
K05167 | 1 | gi | 240256 | 0 interleukin-17 receptor D precursor [Mus musculus]
K12399 | 1 | gi | 297675 | ##### PREDICTED: AP-3 complex subunit sigma-1 [Pongo abelii]
K10054 | 1 | gi | 160333 | 0 protein PML isoform 2 [Mus musculus]
K02677 | 1 | gi | 675508 | 0 protein kinase C gamma type [Mus musculus]
K06567 | 1 | gi | 855404 | ##### CD226 antigen isoform a precursor [Mus musculus]
K14720 | 1 | gi | 148703 | 0 solute carrier family 39 (zinc transporter), member 14
K14861 | 1 | gi | 256818 | 0 nucleolar pre-ribosomal-associated protein 1 [Mus musc
- | | gi | 341471 | 2.38E-93 transmembrane protein C9orf71 homolog [Mus musculus]
- | | gi | 263381 | 1.85E-55 unnamed protein product [Mus musculus]
K05492 | 1 | gi | 148277 | 1.63E-96 interleukin 17D precursor [Mus musculus]
K03511 | 1 | gi | 128460 | ##### unnamed protein product [Mus musculus]
K06889 | 1 | gi | 381424 | ##### abhydrolase domain-containing protein FAM108B1 precurs
- | | gi | 273700 | 0 protein Dok-7 [Mus musculus]
K01120 | 1 | gi | 282165 | 0 high affinity cAMP-specific and IBMX-insensitive 3',5'
K04671 | 1 | gi | 668080 | 0 bone morphogenetic protein receptor type-2 precursor [
K06813 | 1 | gi | 172046 | 0 RecName: Full=Protocadherin Fat 3; AltName: Full=FAT t
K11864 | 1 | gi | 128482 | ##### unnamed protein product [Mus musculus]
K05506 | 1 | gi | 114842 | 7.61E-58 C-X-C motif chemokine 5 precursor [Mus musculus]

K04284|1|gi|288934|0 growth hormone secretagogue receptor type 1 [Mus muscu
 K10336|1|gi|282721|0 ankyrin repeat and SOCS box protein 14 isoform 1 [Mus
 -|gi|355699|3.82E-73 leptin receptor overlapping transcript-like 1 [Mustela
 K12669|1|gi|298676|0 magnesium transporter protein 1 [Mus musculus]
 K01897|1|gi|148682|0 acyl-CoA synthetase long-chain family member 4, isofo
 K05692|1|gi|161728|0 actin-related protein 3 homolog [Rattus norvegicus]
 K08535|1|gi|148690|0 nuclear receptor subfamily 1, group H, member 2, isofo
 K15290|1|gi|917188|0 synaptotagmin-like protein 2 isoform 2 [Mus musculus]
 K10474|1|gi|283436|0 uncharacterized protein LOC432879 [Mus musculus]
 K03258|1|gi|158089|##### eukaryotic translation initiation factor 4H [Mus muscu
 -|gi|269784|0 leucine zipper putative tumor suppressor 1 [Mus muscu
 K13752|1|gi|341941|0 RecName: Full=Sodium/potassium/calcium exchanger 4; Al
 K15690|1|gi|505112|0 mKIAA2025 protein [Mus musculus]
 K10312|1|gi|133847|1.91E-95 F-box only protein 36 [Mus musculus]
 K06252|1|gi|124487|0 phosphatidylinositol phosphatase PTPRQ precursor [Mus
 K08378|1|gi|380161|0 pyroglutamylated RFamide peptide receptor [Mus muscul
 -|gi|186407|9.04E-52 protein tyrosine phosphatase receptor type C-associate
 K01562|1|gi|675363|##### type II iodothyronine deiodinase [Mus musculus]
 K08824|1|gi|148701|0 cyclin-dependent kinase-like 3, isoform CRA_d [Mus mus
 -|gi|505108|1.01E-81 mKIAA1155 protein [Mus musculus]
 K04677|1|gi|149027|0 MAD homolog 7 (Drosophila), isoform CRA_a [Rattus norv
 -|gi|979004|0 nitric oxide-associated protein 1 [Mus musculus]
 K08034|1|gi|148704|0 homeobox containing 1, isoform CRA_b [Mus musculus]
 K12365|1|gi|148680|##### RIKEN cDNA 9130221D24, isoform CRA_a [Mus musculus]
 K05186|1|gi|315428|0 gamma-aminobutyric acid receptor subunit gamma-1 precu
 K08282|1|gi|254540|0 serine/threonine-protein kinase greatwall [Mus muscul
 K11346|1|gi|315429|##### inhibitor of growth protein 2 [Mus musculus]
 K04860|1|gi|675323|0 voltage-dependent calcium channel subunit alpha-2/delt
 K04450|1|gi|159572|0 Rho GTPase activating protein 23 [Mus musculus]
 K00044|1|gi|978999|##### estradiol 17-beta-dehydrogenase 12 [Mus musculus]
 K11660|1|gi|148706|0 metastasis associated 3, isoform CRA_d [Mus musculus]
 K00599|1|gi|161377|0 methyltransferase-like protein 8 isoform a [Mus muscu
 -|gi|157412|0 metal transporter CNNM1 [Mus musculus]
 K15701|1|gi|909917|0 RING finger protein 150 precursor [Mus musculus]
 -|gi|100818|0 RAP1, GTP-GDP dissociation stimulator 1 isoform a [Mus
 K07189|1|gi|144922|0 protein phosphatase 1 regulatory subunit 3A [Mus muscu
 K08823|1|gi|580373|##### secretory carrier-associated membrane protein 1 [Mus m
 -|gi|148667|0 cDNA sequence BC049806, isoform CRA_b [Mus musculus]
 K09390|1|gi|355390|0 protein GREB1 isoform 2 [Mus musculus]
 K05034|1|gi|132422|0 sodium- and chloride-dependent GABA transporter 1 [Rat
 K04224|1|gi|109467|0 neuromedin-K receptor [Mus musculus]
 K02259|1|gi|315419|0 cytochrome c oxidase assembly protein COX15 homolog [M
 K14790|1|gi|169646|0 pumilio domain-containing protein C14orf21 homolog [Mu
 -|gi|742200|7.06E-77 unnamed protein product [Mus musculus]
 K00567|1|gi|667887|##### methylated-DNA--protein-cysteine methyltransferase [Mu
 K04962|1|gi|124430|0 ryanodine receptor 2 [Mus musculus]
 K10591|1|gi|260061|0 mKIAA0317 protein [Mus musculus]
 K09529|1|gi|239562|##### dnaJ homolog subfamily C member 9 [Mus musculus]
 -|gi|227330|##### draxin precursor [Mus musculus]
 K00949|1|gi|142783|##### Chain A, Mouse Thiamin Pyrophosphokinase Complexed Wit
 -|gi|148698|0 coiled-coil and C2 domain containing 1B, isoform CRA_b
 -|gi|262518|##### Lsm14b protein, partial [Mus musculus]
 K05496|1|gi|148692|0 growth differentiation factor 10 [Mus musculus]
 K14764|1|gi|148666|0 SHQ1 homolog (S. cerevisiae), isoform CRA_b [Mus muscu

K04732 | 1 | gi | 315430 | 0 interleukin-1 receptor-associated kinase 3 [Mus musculus]
 K06825 | 1 | gi | 118136 | 0 fibrillin-2 precursor [Mus musculus]
 K07953 | 1 | gi | 213134 | ##### GTP-binding protein SAR1b [Mus musculus]
 - | gi | 148686 | 1.39E-51 cell cycle exit and neuronal differentiation 1, isoform 1 [Mus musculus]
 K01104 | 1 | gi | 742088 | 0 unnamed protein product [Mus musculus]
 K09315 | 1 | gi | 385245 | ##### homeobox protein DLX-5 isoform 1 [Mus musculus]
 K10734 | 1 | gi | 213135 | ##### DNA replication complex GINS protein PSF3 [Mus musculus]
 K12032 | 1 | gi | 284004 | 0 tripartite motif-containing protein 66 isoform 1 [Mus musculus]
 K03213 | 1 | gi | 255522 | 0 protein naked cuticle homolog 1 isoform 1 [Mus musculus]
 K14394 | 1 | gi | 159032 | 1.14E-87 low molecular weight phosphotyrosine protein phosphatase 1 [Mus musculus]
 K12879 | 1 | gi | 125656 | 0 THO complex subunit 2 [Mus musculus]
 K12604 | 1 | gi | 327315 | 0 CCR4-NOT transcription complex subunit 1 isoform 1 [Mus musculus]
 K13199 | 1 | gi | 471175 | ##### RecName: Full=Zinc finger CCHC domain-containing protein 1 [Mus musculus]
 K05766 | 1 | gi | 376742 | 0 protein phosphatase Slingshot homolog 2 [Mus musculus]
 K04433 | 1 | gi | 338596 | 0 dual specificity mitogen-activated protein kinase kinase 2 [Mus musculus]
 K05062 | 1 | gi | 856737 | 0 leptin receptor isoform 2 precursor [Mus musculus]
 K01020 | 1 | gi | 256985 | 0 carbohydrate sulfotransferase 3 [Mus musculus]
 K13094 | 1 | gi | 225075 | 0 RNA-binding protein 5 [Mus musculus]
 K08269 | 1 | gi | 490228 | 0 mKIAA0623 protein [Mus musculus]
 - | gi | 254675 | 2.73E-66 transmembrane protein 170B [Mus musculus]
 K04211 | 1 | gi | 905529 | 0 neurotensin receptor type 1 [Mus musculus]
 K04441 | 1 | gi | 148690 | 0 mitogen-activated protein kinase 14, isoform CRA_a [Mus musculus]
 K09521 | 1 | gi | 710629 | 0 dnaJ homolog subfamily C member 1 precursor [Mus musculus]
 K08028 | 1 | gi | 157267 | 1.81E-90 neurogenin-3 [Mus musculus]
 K09033 | 1 | gi | 149025 | 2.26E-72 Jun dimerization protein 2, isoform CRA_a [Rattus norvegicus]
 K00069 | 1 | gi | 124486 | ##### 15-hydroxyprostaglandin dehydrogenase [NAD(+)] [Mus musculus]
 K05607 | 1 | gi | 116268 | ##### methylglutaconyl-CoA hydratase, mitochondrial precursor [Mus musculus]
 K08889 | 1 | gi | 226054 | 0 tyrosine-protein kinase Fer isoform b [Mus musculus]
 K12567 | 1 | gi | 617439 | 0 AHNAK nucleoprotein isoform 1 [Mus musculus]
 K06823 | 1 | gi | 158508 | 0 collagen alpha-1(XVIII) chain isoform 1 precursor [Mus musculus]
 K04875 | 1 | gi | 257427 | 0 potassium voltage-gated channel subfamily A member 2 [Mus musculus]
 K07199 | 1 | gi | 723843 | ##### 5'-AMP-activated protein kinase subunit beta-2 [Mus musculus]
 K12892 | 1 | gi | 148690 | 2.61E-74 mCG21131, isoform CRA_c [Mus musculus]
 K14009 | 1 | gi | 148704 | ##### B-cell receptor-associated protein 29 [Mus musculus]
 K00670 | 1 | gi | 857017 | ##### N-alpha-acetyltransferase 11 [Mus musculus]
 K07526 | 1 | gi | 341387 | 0 KIAA0456 protein [Homo sapiens]
 K09198 | 1 | gi | 300796 | 0 transcription factor Sp8 [Rattus norvegicus]
 K03869 | 1 | gi | 285402 | ##### uncharacterized protein C10orf46 homolog isoform 3 [Mus musculus]
 K04245 | 1 | gi | 334690 | 0 chemokine-like receptor 1 [Mus musculus]
 K07196 | 1 | gi | 741525 | 0 unnamed protein product [Mus musculus]
 - | gi | 493558 | 0 protein FAM116B [Mus musculus]
 K04575 | 1 | gi | 109470 | 0 junctophilin-2 [Mus musculus]
 K12569 | 1 | gi | 667964 | ##### emerin [Mus musculus]
 - | gi | 263664 | 3.61E-76 unnamed protein product [Mus musculus]
 K01691 | 1 | gi | 505107 | 0 mKIAA0984 protein [Mus musculus]
 K02599 | 1 | gi | 502338 | 0 multiple epidermal growth factor-like domains protein 1 [Mus musculus]
 K08887 | 1 | gi | 209870 | 0 Abelson tyrosine-protein kinase 2 isoform a [Mus musculus]
 K12388 | 1 | gi | 357394 | 0 VPS10 domain-containing receptor SorCS1 isoform 2 precursor [Mus musculus]
 K03108 | 1 | gi | 118344 | 0 signal recognition particle 72 [Mus musculus]
 K07623 | 1 | gi | 668001 | ##### gap junction beta-4 protein [Mus musculus]
 - | gi | 124487 | 0 ral GTPase-activating protein subunit beta [Mus musculus]
 K08959 | 1 | gi | 334322 | 0 PREDICTED: casein kinase I isoform delta-like [Monodelphis domestica]
 K10069 | 1 | gi | 194018 | ##### C-type lectin domain family 12 member B [Mus musculus]
 K09093 | 1 | gi | 148704 | 0 aryl-hydrocarbon receptor [Mus musculus]

- gi|505106 0 mKIAA0779 protein [Mus musculus]
 K09229 |1|gi|353246|3.77E-70 zinc finger protein 192 isoform 3 [Mus musculus]
 K13575 |1|gi|133922 0 electrogenic sodium bicarbonate cotransporter 1 isoform
 K04602 |1|gi|289727 0 mKIAA1400 protein [Mus musculus]
 K00922 |1|gi|365813 0 Chain A, Crystal Structure Of P110alpha In Complex With
 K04976 |1|gi|255759|##### melanoma antigen family A, 4 [Mus musculus]
 K08269 |1|gi|242332 0 serine/threonine-protein kinase ULK3 [Mus musculus]
 K04664 |1|gi|415298 0 growth/differentiation factor 6 precursor [Mus musculus]
 K04312 |1|gi|283167 0 G-protein coupled receptor 4 [Mus musculus]
 K06102 |1|gi|565500 0 cingulin-like protein 1 [Mus musculus]
 K06702 |1|gi|675457 0 complement component C1q receptor precursor [Mus musculus]
 K10476 |1|gi|373600 0 mKIAA0711 protein [Mus musculus]
 - gi|148690|1.27E-72 cortixin 1 [Mus musculus]
 - gi|395834|##### PREDICTED: cbp/p300-interacting transactivator 2 [Otol
 - gi|148694 0 glycosyltransferase-like domain containing 1, isoform
 K01054 |1|gi|148666|##### monoglyceride lipase, isoform CRA_a [Mus musculus]
 K08654 |1|gi|253314 0 proprotein convertase subtilisin/kexin type 5 isoform
 K01306 |1|gi|148689 0 TRH-degrading enzyme, isoform CRA_b [Mus musculus]
 K09575 |1|gi|172072 0 peptidyl-prolyl cis-trans isomerase FKBP9 precursor [M
 K02161 |1|gi|133892|##### apoptosis regulator Bcl-2 isoform 1 [Mus musculus]
 K15259 |1|gi|148667 0 poly (ADP-ribose) polymerase family, member 11, isoform
 K06102 |1|gi|505108 0 mKIAA1319 protein [Mus musculus]
 K11136 |1|gi|148675 0 regulator of telomere elongation helicase 1 [Mus musculus]
 K15614 |1|gi|351713|##### Homeobox protein SIX6 [Heterocephalus glaber]
 - gi|238637 0 lanC-like protein 3 [Mus musculus]
 K10429 |1|gi|171543 0 microtubule-associated protein 1B [Mus musculus]
 - gi|282696|1.61E-35 homeodomain-only protein [Mus musculus]
 K06972 |1|gi|216990 0 presequence protease, mitochondrial precursor [Mus mus
 K15193 |1|gi|263268 0 unnamed protein product [Mus musculus]
 K09216 |1|gi|227735|##### zinc finger OVO2 isoform A [Mus musculus]
 K06766 |1|gi|153945 0 protogenin precursor [Mus musculus]
 K09881 |1|gi|375375 0 acylglycerol kinase, mitochondrial precursor [Mus musc
 K01081 |1|gi|256665 0 cytosolic purine 5'-nucleotidase isoform 1 [Mus muscu
 K04462 |1|gi|263291 0 unnamed protein product [Mus musculus]
 K14615 |1|gi|319823 0 gastric intrinsic factor precursor [Mus musculus]
 K05849 |1|gi|119120 0 sodium/calcium exchanger 1 isoform A precursor [Mus mu
 - gi|304251 0 actin-binding Rho-activating protein [Mus musculus]
 - - -
 K09856 |1|gi|235032 0 ras association domain-containing protein 8 [Mus muscu
 K10307 |1|gi|269973 0 F-box only protein 30 [Mus musculus]
 K16068 |1|gi|947303 0 RecName: Full=Disintegrin and metalloproteinase domain
 K09853 |1|gi|381744|##### Ras association (RalGDS/AF-6) domain family member 4 [
 K14383 |1|gi|148536 0 sodium/myo-inositol cotransporter [Mus musculus]
 K06839 |1|gi|300174 0 amphoterin-induced protein 2 precursor [Mus musculus]
 - gi|160333 0 solute carrier family 35 member G2 [Mus musculus]
 K11579 |1|gi|257153 0 protein zwilch homolog [Mus musculus]
 K08388 |1|gi|240848 0 P2Y purinoceptor 13 [Mus musculus]
 K06702 |1|gi|148677 0 collagen and calcium binding EGF domains 1, isoform CR
 K13219 |1|gi|148698|##### mCG10912, isoform CRA_a [Mus musculus]
 K14284 |1|gi|371943 0 tip associating protein [Mus musculus]
 K05629 |1|gi|148692|##### LIM domain binding 3, isoform CRA_b [Mus musculus]
 K10352 |1|gi|160333 0 centrosomal protein of 128 kDa [Mus musculus]
 K07605 |1|gi|113195 0 keratin, type II cytoskeletal 6B [Mus musculus]
 K02084 |1|gi|603603 0 mKIAA0413 protein [Mus musculus]

K11219 | 1 | gi | 339421 | 0 ribonucleoprotein PTB-binding 2 [Mus musculus]
 K10472 | 1 | gi | 296218 | 0 PREDICTED: kelch repeat and BTB domain-containing prot
 - | | gi | 282770 | 0 Adnp2 protein [Mus musculus]
 K07526 | 1 | gi | 148678 | 0 FCH and double SH3 domains 1, isoform CRA_f [Mus muscu
 K07202 | 1 | gi | 452198 | 0 Peroxisome proliferative activated receptor, gamma, co
 K00685 | 1 | gi | 209862 | 0 arginyl-tRNA--protein transferase 1 isoform 4 [Mus mus
 K06512 | 1 | gi | 343301 | 0 immunoglobulin superfamily member 1 isoform long precu
 K06470 | 1 | gi | 161484 | ##### T-cell-specific surface glycoprotein CD28 precursor [M
 K14856 | 1 | gi | 273700 | 0 protein SDA1 homolog [Mus musculus]
 K01837 | 1 | gi | 668080 | ##### bisphosphoglycerate mutase [Mus musculus]
 K04440 | 1 | gi | 839423 | 0 mitogen-activated protein kinase 9 isoform 1 [Rattus n
 K03122 | 1 | gi | 226958 | ##### transcription initiation factor IIA subunit 1 isoform
 K13764 | 1 | gi | 675424 | ##### neuron-specific calcium-binding protein hippocalcin [M
 K09228 | 1 | gi | 347658 | 0 replication initiator 1 isoform c [Mus musculus]
 K10329 | 1 | gi | 475507 | ##### ankyrin repeat and SOCS box protein 7 [Danio rerio]
 K00914 | 1 | gi | 424759 | 0 phosphatidylinositol 3-kinase catalytic subunit type 3
 - | | gi | 112734 | 0 importin-9 [Mus musculus]
 K04685 | 1 | gi | 159162 | 4.97E-68 Chain A, Tumor Suppressor P15(Ink4b) Structure By Comp
 K12741 | 1 | gi | 148671 | ##### mCG15678, isoform CRA_c [Mus musculus]
 - | | gi | 256222 | 0 protein FAM190A [Mus musculus]
 - | | gi | 148667 | ##### mCG130116, isoform CRA_a [Mus musculus]
 K01027 | 1 | gi | 160358 | 0 succinyl-CoA:3-ketoacid coenzyme A transferase 2B, mit
 K08118 | 1 | gi | 201370 | 0 biglycan precursor [Mus musculus]
 K01084 | 1 | gi | 319823 | 0 glucose-6-phosphatase [Mus musculus]
 K10392 | 1 | gi | 818694 | 0 RecName: Full=Junction-mediating and -regulatory prote
 K08739 | 1 | gi | 124249 | 0 DNA mismatch repair protein Mlh3 [Mus musculus]
 K12388 | 1 | gi | 260062 | 0 mKIAA1329 protein [Mus musculus]
 K04533 | 1 | gi | 148705 | 0 Huntington disease gene homolog, isoform CRA_b [Mus mu
 - | | gi | 548874 | 0 Fam120b protein [Mus musculus]
 - | | gi | 167163 | 1.90E-93 transcription factor 23 [Mus musculus]
 K15048 | 1 | gi | 226958 | 0 guanine nucleotide exchange factor DBS isoform 3 [Mus
 - | | gi | 332309 | 1.03E-48 uncharacterized protein LOC72632 [Mus musculus]
 - | - | - | -
 - | | gi | 355563 | ##### hypothetical protein EGK_02875, partial [Macaca mulatt
 K13194 | 1 | gi | 676257 | 0 double-stranded RNA-specific editase 1 isoform 1 [Mus
 K06503 | 1 | gi | 115968 | 0 transferrin receptor protein 1 [Mus musculus]
 K06053 | 1 | gi | 124286 | 0 recombining binding protein suppressor of hairless iso
 K06081 | 1 | gi | 148693 | 0 poliovirus receptor-related 1, isoform CRA_a [Mus musc
 - | | gi | 281182 | ##### V-set and transmembrane domain-containing protein 2A p
 K06268 | 1 | gi | 515918 | 3.38E-97 calcineurin subunit B type 2 [Mus musculus]
 K11837 | 1 | gi | 111185 | 0 ecotropic viral integration site 5 protein [Mus muscul
 K06512 | 1 | gi | 254587 | 0 paired-Ig-like receptor A3 precursor [Mus musculus]
 - | | gi | 741939 | ##### unnamed protein product [Mus musculus]
 - | | gi | 133849 | ##### uncharacterized protein C17orf90 homolog [Mus musculus
 K10509 | 1 | gi | 277341 | 0 zinc finger and BTB domain-containing protein 37 [Mus
 K14616 | 1 | gi | 124486 | 0 neuropilin and tolloid-like protein 2 [Mus musculus]
 K01104 | 1 | gi | 870422 | 0 band 4.1-like protein 4A [Mus musculus]
 K09098 | 1 | gi | 667910 | 0 neuronal PAS domain-containing protein 1 [Mus musculus
 K09236 | 1 | gi | 603605 | 0 mKIAA4206 protein [Mus musculus]
 K03368 | 1 | gi | 148679 | 0 ST3 beta-galactoside alpha-2,3-sialyltransferase 2, is
 K03260 | 1 | gi | 148669 | 0 programmed cell death 4, isoform CRA_a [Mus musculus]
 K01317 | 1 | gi | 110625 | 0 transmembrane protease serine 12 precursor [Mus muscul
 K13251 | 1 | gi | 148683 | 7.30E-89 signal sequence receptor, gamma, isoform CRA_b [Mus mu
 K10615 | 1 | gi | 148700 | 0 hect domain and RLD 4, isoform CRA_b [Mus musculus]

K10612 | 1 | gi | 239051 | 0 cullin-5 isoform 2 [Mus musculus]
 K13108 | 1 | gi | 289721 | 0 mKIAA0284 protein [Mus musculus]
 K14285 | 1 | gi | 944021 | 8.57E-86 PREDICTED: nuclear transport factor 2-like [Mus musculus]
 K13194 | 1 | gi | 315421 | 0 double-stranded RNA-specific editase B2 [Mus musculus]
 K08008 | 1 | gi | 598585 | 0 XK-related protein 2 [Mus musculus]
 K08273 | 1 | gi | 709095 | 0 SH2 domain-containing protein 2A isoform 2 [Mus musculus]
 - | gi | 305195 | ##### DNA-directed RNA polymerase II subunit GRINL1A isoform
 K04403 | 1 | gi | 343282 | 0 TGF-beta-activated kinase 1 and MAP3K7-binding protein
 K09326 | 1 | gi | 251682 | ##### homeobox protein OTX1 [Mus musculus]
 K06842 | 1 | gi | 403855 | 0 semaphorin-6D isoform 4 precursor [Mus musculus]
 K10474 | 1 | gi | 254540 | 0 kelch repeat and BTB (POZ) domain containing 7 [Mus musculus]
 K00207 | 1 | gi | 251409 | 0 dihydropyrimidine dehydrogenase [NADP(+)] [Mus musculus]
 K07526 | 1 | gi | 124486 | 0 SLIT-ROBO Rho GTPase-activating protein 1 isoform 1 [Mus musculus]
 - | gi | 315595 | 0 consortin [Mus musculus]
 K13093 | 1 | gi | 148710 | 0 HIV TAT specific factor 1, isoform CRA_b [Mus musculus]
 K03026 | 1 | gi | 148705 | ##### polymerase (RNA) III (DNA directed) polypeptide D, isoform
 K08033 | 1 | gi | 777415 | 0 beta-cell E-box transcription activator 2, partial [Mus musculus]
 K13023 | 1 | gi | 224809 | 0 leucine-rich repeat transmembrane neuronal protein 4 precursor [Mus musculus]
 K01681 | 1 | gi | 180795 | 0 aconitate hydratase, mitochondrial precursor [Mus musculus]
 K05691 | 1 | gi | 157817 | 0 catenin alpha-2 [Rattus norvegicus]
 - | gi | 273695 | 0 serine incorporator 5 [Mus musculus]
 K14798 | 1 | gi | 603606 | 0 mKIAA4224 protein [Mus musculus]
 - | gi | 411520 | 0 microprocessor complex subunit DGCR8 [Mus musculus]
 K04633 | 1 | gi | 840000 | 0 guanine nucleotide-binding protein G(olf) subunit alpha
 K04152 | 1 | gi | 233465 | 0 histamine H4 receptor [Mus musculus]
 K09605 | 1 | gi | 318065 | 0 arginyl aminopeptidase-like 1 [Mus musculus]
 K01769 | 1 | gi | 254039 | 0 tubulin, gamma complex associated protein 6 [Mus musculus]
 K14963 | 1 | gi | 124249 | 0 WD repeat-containing protein 44 [Mus musculus]
 K00327 | 1 | gi | 357527 | 0 NADPH-dependent diflavin oxidoreductase 1 isoform 2 [Mus musculus]
 K10352 | 1 | gi | 167900 | 0 coiled-coil domain-containing protein 73 [Mus musculus]
 K04704 | 1 | gi | 675565 | ##### protein sprouty homolog 2 [Mus musculus]
 K15432 | 1 | gi | 195270 | ##### ashwin [Mus musculus]
 - | gi | 119360 | ##### regulator of G-protein signaling 7-binding protein [Mus musculus]
 K15183 | 1 | gi | 116256 | 0 RNA polymerase II elongation factor ELL2 [Mus musculus]
 - | gi | 233465 | 1.26E-28 sperm-associated antigen 11 precursor [Mus musculus]
 - | gi | 217416 | 0 transmembrane protein 194B precursor [Mus musculus]
 - | gi | 118722 | 0 testis expressed gene 15 [Mus musculus]
 K08796 | 1 | gi | 580364 | 0 serine/threonine-protein kinase BRSK2 isoform gamma [Mus musculus]
 K06252 | 1 | gi | 765741 | 0 teneurin-1 [Mus musculus]
 K07847 | 1 | gi | 170765 | 0 pericentriolar material 1 protein [Mus musculus]
 - | gi | 344239 | ##### THAP domain-containing protein 6 [Cricetulus griseus]
 K05676 | 1 | gi | 602185 | 0 ATP-binding cassette sub-family D member 2 [Mus musculus]
 K03099 | 1 | gi | 148676 | 0 Ral GEF with PH domain and SH3 binding motif 1, isoform
 K10306 | 1 | gi | 741895 | ##### unnamed protein product [Mus musculus]
 - | gi | 160707 | 0 annexin A3 [Mus musculus]
 K09673 | 1 | gi | 148669 | 0 carbohydrate (N-acetylgalactosamine 4-O) sulfotransferase
 K10866 | 1 | gi | 153945 | 0 DNA repair protein RAD50 [Mus musculus]
 - | gi | 263395 | 0 unnamed protein product [Mus musculus]
 K07365 | 1 | gi | 123857 | ##### Src homology 2 domain containing F [Mus musculus]
 K06457 | 1 | gi | 680690 | ##### T-cell antigen CD7 precursor [Mus musculus]
 K11656 | 1 | gi | 188605 | 7.61E-51 chromatin accessibility complex protein 1 [Mus musculus]
 K06257 | 1 | gi | 667789 | 4.08E-83 syndecan-2 precursor [Mus musculus]
 K04447 | 1 | gi | 114326 | 0 tyrosine-protein kinase JAK2 [Mus musculus]
 K00710 | 1 | gi | 256985 | 0 POC1 centriolar protein homolog A [Mus musculus]

K01831|1|gi|667953|0 prostacyclin synthase precursor [Mus musculus]
 K09207|1|gi|847946|##### Krueppel-like factor 6 [Mus musculus]
 K09656|1|gi|385667|0 N-acetyl-beta-glucosaminyl-glycoprotein 4-beta-N-acety
 K06521|1|gi|148709|0 mCG127475, isoform CRA_b [Mus musculus]
 K07296|1|gi|49794|0 alpha-1 type-x collagen [Mus musculus]
 - - - -
 K10695|1|gi|148707|0 ring finger protein 2, isoform CRA_a [Mus musculus]
 K05692|1|gi|523453|0 actin-related protein 3B [Mus musculus]
 K13291|1|gi|187956|0 Zinc finger, CCHC domain containing 11 [Mus musculus]
 - gi|148674|0 ganglioside-induced differentiation-associated protein
 - gi|148704|0 sorting nexin 13, isoform CRA_b [Mus musculus]
 K05514|1|gi|591136|1.24E-32 macrophage-derived chemokine [Mus musculus]
 K11112|1|gi|268922|0 TERF1-interacting nuclear factor 2 [Mus musculus]
 K02861|1|gi|343284|0 receptor-interacting serine/threonine-protein kinase 1
 K09366|1|gi|392353|6.84E-90 PREDICTED: POU domain, class 4, transcription factor 1
 K06759|1|gi|668095|0 contactin-1 precursor [Mus musculus]
 - gi|478474|0 mFLJ00229 protein [Mus musculus]
 K15712|1|gi|148673|0 enamelin, isoform CRA_c [Mus musculus]
 - gi|603605|0 mKIAA4128 protein [Mus musculus]
 K07434|1|gi|668109|0 cytochrome P450 19A1 [Mus musculus]
 K07189|1|gi|226694|0 RecName: Full=Protein phosphatase 1 regulatory subunit
 K15210|1|gi|148699|0 small nuclear RNA activating complex, polypeptide 3, i
 K06630|1|gi|301756|##### PREDICTED: 14-3-3 protein zeta/delta-like [Ailuropoda
 K12848|1|gi|351696|3.11E-92 Zinc finger matrin-type protein 2 [Heterocephalus glab
 - gi|171916|0 vasculin isoform 1 [Mus musculus]
 - - - -
 K14404|1|gi|161169|0 zinc finger CCCH domain-containing protein 4 [Mus musc
 K13809|1|gi|117606|0 UMP-CMP kinase 2, mitochondrial precursor [Mus musculo
 K02154|1|gi|209863|0 T-cell, immune regulator 1 [Mus musculus]
 K15720|1|gi|148673|##### RIKEN cDNA B230342M21 [Mus musculus]
 K05117|1|gi|124487|0 transmembrane protein 87B precursor [Mus musculus]
 K07828|1|gi|332237|##### PREDICTED: GTPase NRas-like [Nomascus leucogenys]
 - gi|148701|1.87E-53 mCG1437, isoform CRA_a [Mus musculus]
 - gi|323462|0 disco-interacting protein 2 homolog C [Mus musculus]
 K01099|1|gi|302312|0 type II inositol 1,4,5-trisphosphate 5-phosphatase [Mu
 - gi|524213|1.13E-83 zinc finger HIT domain-containing protein 3 [Mus muscu
 - gi|373606|##### mKIAA1223 splice variant 1 [Mus musculus]
 K06729|1|gi|148675|0 prostaglandin F2 receptor negative regulator [Mus musc
 K06719|1|gi|238231|##### CMRF35-like molecule 9 isoform 4 precursor [Mus muscul
 K10392|1|gi|124487|0 kinesin-like protein KIF16B [Mus musculus]
 K11837|1|gi|768804|0 rab GTPase-activating protein 1 isoform b [Mus musculo
 K01510|1|gi|148709|0 ectonucleoside triphosphate diphosphohydrolase 1, isof
 K07756|1|gi|225903|0 inositol hexakisphosphate kinase 2 [Mus musculus]
 K10767|1|gi|310444|0 probable alpha-ketoglutarate-dependent dioxygenase ABH
 K05151|1|gi|190705|3.56E-70 TRAF3 binding protein [Mus musculus]
 - gi|148689|8.55E-62 mCG144706 [Mus musculus]
 K13215|1|gi|101811|##### nuclear receptor-interacting protein 3 [Mus musculus]
 - gi|100817|0 SH3 domain and tetratricopeptide repeat-containing pro
 - gi|148709|3.72E-60 ninjurin 1, isoform CRA_c [Mus musculus]
 - gi|667840|1.81E-98 tumor protein D53 [Mus musculus]
 K04893|1|gi|991030|0 potassium voltage-gated channel subfamily D member 3 i
 K07522|1|gi|505107|0 mKIAA0976 protein [Mus musculus]
 K06999|1|gi|227496|##### lysophospholipase-like protein 1 [Mus musculus]
 K11092|1|gi|148706|2.62E-82 acidic (leucine-rich) nuclear phosphoprotein 32 family

K06279 | 1 | gi | 14870c | 0 src homology 2 domain-containing transforming protein
 K01895 | 1 | gi | 505111 | 0 mKIAA1846 protein [Mus musculus]
 K07179 | 1 | gi | 133854 | 0 serine/threonine-protein kinase RIO2 [Mus musculus]
 K04681 | 1 | gi | 170932 | 0 retinoblastoma-like protein 2 [Mus musculus]
 - | | gi | 124487 | 0 focadhesin [Mus musculus]
 K07126 | 1 | gi | 289723 | 0 mKIAA0746 protein [Mus musculus]
 K04971 | 1 | gi | 148678 | 0 transient receptor potential cation channel, subfamily
 K04347 | 1 | gi | 133846 | 3.65E-31 guanine nucleotide-binding protein G(I)/G(S)/G(O) subu
 K06776 | 1 | gi | 667956 | 0 receptor-type tyrosine-protein phosphatase kappa precu
 K06747 | 1 | gi | 260166 | ##### V-set domain containing T-cell activation inhibitor 1
 K01718 | 1 | gi | 280769 | ##### RNA pseudouridylate synthase domain-containing protein
 K12793 | 1 | gi | 603602 | 0 mKIAA4135 protein [Mus musculus]
 K03509 | 1 | gi | 171053 | 0 DNA polymerase eta [Mus musculus]
 K10137 | 1 | gi | 101943 | ##### zinc finger matrin-type protein 3 [Mus musculus]
 K08228 | 1 | gi | 148695 | 0 mCG3561, isoform CRA_b [Mus musculus]
 K08672 | 1 | gi | 242397 | 0 paired basic amino acid cleaving system 4 precursor [M
 K15455 | 1 | gi | 148692 | 5.91E-57 zinc finger, CSL domain containing 2, isoform CRA_a [M
 K04500 | 1 | gi | 517451 | 0 mothers against decapentaplegic homolog 3 isoform 1 [H
 - | | gi | 157550 | ##### Tera [Mus musculus]
 K00710 | 1 | gi | 169790 | ##### polypeptide N-acetylgalactosaminyltransferase 9 isofor
 K04237 | 1 | gi | 163310 | 0 partitioning defective 3 homolog B [Mus musculus]
 K13596 | 1 | gi | 668063 | 0 activin receptor type-2B precursor [Mus musculus]
 - | | gi | 148672 | 0 Smith-Magenis syndrome chromosome region, candidate 7-
 K09258 | 1 | gi | 164607 | 0 B-cell lymphoma 3 protein homolog [Mus musculus]
 K09220 | 1 | gi | 113374 | 0 zinc finger protein Aiolos [Mus musculus]
 - | | gi | 113931 | ##### HORMA domain-containing protein 2 [Mus musculus]
 K04268 | 1 | gi | 110347 | ##### adenosine receptor A3 isoform 1 [Mus musculus]
 K15503 | 1 | gi | 679061 | 0 ankyrin repeat and SAM domain-containing protein 6 [Mu
 - | | gi | 148695 | ##### RIKEN cDNA 2700007P21, isoform CRA_b [Mus musculus]
 K06058 | 1 | gi | 133930 | 0 E3 ubiquitin-protein ligase DTX3L [Mus musculus]
 K12478 | 1 | gi | 148688 | 0 golgi autoantigen, golgin subfamily a, 3, isoform CRA_
 K13738 | 1 | gi | 148683 | 0 mCG1127, isoform CRA_a [Mus musculus]
 K04450 | 1 | gi | 557708 | 0 rho GTPase-activating protein 31 [Mus musculus]
 K15014 | 1 | gi | 254553 | 0 TBC domain-containing protein kinase-like protein isof
 K05758 | 1 | gi | 741958 | 0 unnamed protein product [Mus musculus]
 K09531 | 1 | gi | 164565 | 0 dnaJ homolog subfamily C member 11 [Mus musculus]
 - | | gi | 148686 | 5.55E-30 RIKEN cDNA A730018C14 [Mus musculus]
 K06236 | 1 | gi | 385700 | 0 collagen alpha-1(XV) chain isoform 2 [Mus musculus]
 - | | gi | 148705 | 0 TBC1 domain family, member 19, isoform CRA_a [Mus musc
 K06788 | 1 | gi | 685100 | 0 coxsackievirus and adenovirus receptor homolog isoform
 K10642 | 1 | gi | 158517 | 0 E3 ubiquitin-protein ligase DZIP3 isoform 1 [Mus muscu
 K04215 | 1 | gi | 890011 | 0 mu-type opioid receptor [Mus musculus]
 - | | gi | 242397 | ##### metaxin-3 [Mus musculus]
 K13523 | 1 | gi | 272290 | 0 1-acyl-sn-glycerol-3-phosphate acyltransferase delta [
 K12012 | 1 | gi | 133506 | 0 tripartite motif-containing protein 35 [Mus musculus]
 - | | gi | 336951 | 0 centriolar coiled-coil protein of 110 kDa [Mus musculu
 - | | gi | 300360 | ##### NEDD4 family-interacting protein 2 [Mus musculus]
 K11649 | 1 | gi | 603605 | 0 mKIAA4189 protein [Mus musculus]
 K11419 | 1 | gi | 675570 | 0 histone-lysine N-methyltransferase SUV39H1 [Mus muscul
 K08051 | 1 | gi | 256355 | 0 pleckstrin homology domain-containing family A member
 - | | gi | 133857 | ##### fin bud initiation factor homolog precursor [Mus muscu
 - | | gi | 371121 | 0 SUN domain-containing protein 1 isoform 4 [Mus musculu
 - | | gi | 213124 | ##### cdc42 effector protein 1 [Mus musculus]
 K08269 | 1 | gi | 148688 | 0 Unc-51 like kinase 1 (C. elegans), isoform CRA_a [Mus

- gi|307257 0 transmembrane and coiled-coil domains protein 2 [Mus m
 K06781|1|gi|741934|1.21E-42 unnamed protein product [Mus musculus]
 K03364|1|gi|184855|##### podocin [Mus musculus]
 K04920|1|gi|667731 0 potassium channel subfamily K member 10 [Mus musculus]
 K07901|1|gi|588660 0 SH2 domain-containing protein 4B [Mus musculus]
 - gi|667934 0 sorting nexin-33 [Mus musculus]
 K10693|1|gi|334680|##### alpha-tocopherol transfer protein [Mus musculus]
 - gi|167234 0 extracellular serine/threonine protein kinase Fam20C p
 K04930|1|gi|236465 0 potassium voltage-gated channel subfamily KQT member 5
 K06234|1|gi|148682|##### RAB23, member RAS oncogene family, isoform CRA_b [Mus
 K05655|1|gi|277539 0 ATP-binding cassette sub-family B member 8, mitochondr
 - gi|505108|##### mKIAA1181 protein [Mus musculus]
 K07520|1|gi|505106 0 mKIAA0843 protein [Mus musculus]
 K06527|1|gi|170295 0 vascular cell adhesion protein 1 precursor [Mus muscul
 K13208|1|gi|272292|##### ELAV-like protein 3 [Rattus norvegicus]
 K10065|1|gi|226053|##### collectin-10 precursor [Mus musculus]
 K14322|1|gi|145279 0 CBP80/20-dependent translation initiation factor [Mus
 K09634|1|gi|255003 0 transmembrane protease serine 3 isoform 1 [Mus musculu
 K04973|1|gi|269784 0 transient receptor potential cation channel subfamily
 - gi|668050|##### integral membrane protein 2B [Mus musculus]
 K09299|1|gi|289722 0 mKIAA0569 protein [Mus musculus]
 K05850|1|gi|148667 0 ATPase, Ca⁺⁺ transporting, plasma membrane 2, isoform
 K08282|1|gi|254675 0 serine/threonine-protein kinase MRCK gamma [Mus muscul
 K09292|1|gi|116284|##### TFG protein [Homo sapiens]
 K05081|1|gi|359339 0 prolactin receptor isoform 3 precursor [Mus musculus]
 K03995|1|gi|313245|##### uncharacterized protein C18orf1 homolog [Mus musculus]
 K12672|1|gi|148673|6.69E-43 chemokine (C-X-C motif) ligand 11 [Mus musculus]
 K12648|1|gi|148696 0 RIKEN cDNA D430028G21, isoform CRA_b [Mus musculus]
 - gi|373602 0 mKIAA1152 protein [Mus musculus]
 K11421|1|gi|259530 0 RecName: Full=PHD finger protein 11
 K06560|1|gi|244798|1.66E-93 regenerating islet-derived protein 4 precursor [Mus mu
 K10269|1|gi|395745 0 PREDICTED: F-box/LRR-repeat protein 3 [Pongo abelii]
 K14015|1|gi|373604 0 mKIAA1499 protein [Mus musculus]
 K10392|1|gi|160333 0 kinesin-like protein KIF1A isoform b [Mus musculus]
 K13185|1|gi|167406 0 Dhx30 protein [Mus musculus]
 - gi|148664|##### roghi homolog (Drosophila), isoform CRA_b [Mus musculu
 K10583|1|gi|223633 0 protein shisa-7 precursor [Mus musculus]
 K08794|1|gi|741886 0 unnamed protein product [Mus musculus]
 K11273|1|gi|148706 0 DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 11 (CHL1-
 K08631|1|gi|148529 0 ADAM metallopeptidase with thrombospondin type 1 motif
 K14797|1|gi|164698 0 bystin [Mus musculus]
 K09334|1|gi|273697 0 ALX homeobox protein 1 [Mus musculus]
 K08131|1|gi|227500 0 collagen alpha-1(XVI) chain precursor [Mus musculus]
 K10055|1|gi|847946 0 zinc finger and BTB domain-containing protein 16 [Mus
 K15162|1|gi|242397 0 mediator of RNA polymerase II transcription subunit 12
 K13864|1|gi|113680 0 low affinity cationic amino acid transporter 2 isoform
 K05094|1|gi|148703 0 fibroblast growth factor receptor 3, isoform CRA_c [Mu
 K15009|1|gi|126722 0 sorting nexin-27 isoform 2 [Mus musculus]
 K04921|1|gi|404453 0 potassium channel subfamily K member 12 [Mus musculus]
 K00933|1|gi|109465 0 creatine kinase B-type [Mus musculus]
 - gi|538506 0 ran-binding protein 6 [Mus musculus]
 K05543|1|gi|110625 0 tRNA-dihydrouridine(20) synthase [NAD(P)+]-like [Mus m
 K13762|1|gi|260166 0 cGMP-specific 3',5'-cyclic phosphodiesterase [Mus musc
 K11660|1|gi|915988 0 metastasis-associated protein MTA1 [Mus musculus]

K06842 | 1 | gi | 730547 | 0 semaphorin-6B precursor [Mus musculus]
 K00498 | 1 | gi | 148747 | 0 cholesterol side-chain cleavage enzyme, mitochondrial
 K06839 | 1 | gi | 505108 | 0 mKIAA1163 protein [Mus musculus]
 K06082 | 1 | gi | 114649 | 0 pleckstrin [Mus musculus]
 - | | gi | 148703 | 1.87E-13 mCG1049722 [Mus musculus]
 - | | gi | 227330 | ##### N-terminal EF-hand calcium-binding protein 1 [Mus musc
 K07192 | 1 | gi | 667980 | 0 flotillin-1 [Mus musculus]
 K05627 | 1 | gi | 213132 | 0 brain-specific angiogenesis inhibitor 1-associated pro
 K02155 | 1 | gi | 373602 | 0 mKIAA1171 protein [Mus musculus]
 K00981 | 1 | gi | 201497 | 0 phosphatidate cytidyltransferase 2 [Mus musculus]
 K05169 | 1 | gi | 157951 | 0 anoctamin-9 [Mus musculus]
 K11282 | 1 | gi | 148686 | 0 nucleosome assembly protein 1-like 4, isoform CRA_d [M
 K13568 | 1 | gi | 161333 | 0 activin receptor type-1C isoform 1 precursor [Mus musc
 K06813 | 1 | gi | 148692 | 0 protocadherin 21 [Mus musculus]
 - | | gi | 134473 | ##### calpypressin-2 isoform 2 [Mus musculus]
 K07604 | 1 | gi | 273704 | ##### keratin-like protein KRT222 [Mus musculus]
 K06839 | 1 | gi | 300174 | 0 amphoterin-induced protein 2 precursor [Mus musculus]
 K04393 | 1 | gi | 163574 | ##### cell division control protein 42 homolog isoform 2 [Ho
 - | | gi | 159287 | ##### Synaptophysin [Mus musculus]
 K01112 | 1 | gi | 124028 | 0 myotubularin-related protein 10 [Mus musculus]
 K07605 | 1 | gi | 470590 | 0 keratin, type II cytoskeletal 73 [Mus musculus]
 - | | gi | 186995 | ##### neurexophilin-3 precursor [Mus musculus]
 K09669 | 1 | gi | 338597 | 0 alpha-(1,3)-fucosyltransferase 10 [Mus musculus]
 K13999 | 1 | gi | 625261 | 0 cytoskeleton-associated protein 4 [Mus musculus]
 - | | gi | 148667 | 1.70E-33 mCG1035637 [Mus musculus]
 K11980 | 1 | gi | 120049 | 1.95E-80 Nedd4 WW domain-binding protein 2 [Mus musculus]
 K04574 | 1 | gi | 124286 | 0 neurofilament heavy polypeptide [Mus musculus]
 K14207 | 1 | gi | 373603 | 0 mKIAA1382 protein [Mus musculus]
 - | | gi | 148668 | 1.10E-90 cDNA sequence BC006662, isoform CRA_a [Mus musculus]
 K16059 | 1 | gi | 219519 | 0 Stim2 protein [Mus musculus]
 K05316 | 1 | gi | 273696 | 0 inter-alpha-trypsin inhibitor heavy chain H5 precursor
 K07941 | 1 | gi | 148704 | ##### mCG3164 [Mus musculus]
 K04557 | 1 | gi | 675481 | 0 septin-2 isoform a [Mus musculus]
 K05232 | 1 | gi | 129636 | 8.04E-39 pro-neuropeptide Y precursor [Mus musculus]
 K10495 | 1 | gi | 123243 | 0 zinc finger and BTB domain containing 8b [Mus musculus]
 K05000 | 1 | gi | 194226 | ##### PREDICTED: G protein-activated inward rectifier potass
 K15728 | 1 | gi | 148706 | 0 lipin 2, isoform CRA_d [Mus musculus]
 K12496 | 1 | gi | 183583 | 0 E3 SUMO-protein ligase EGR2 [Mus musculus]
 K00710 | 1 | gi | 470591 | 0 POC1 centriolar protein homolog B [Mus musculus]
 K06475 | 1 | gi | 741817 | ##### unnamed protein product [Mus musculus]
 K00273 | 1 | gi | 212720 | 0 tubulin polyglutamylase TTL11 isoform 1 [Mus musculus]
 K06813 | 1 | gi | 153792 | 0 protocadherin Fat 4 precursor [Mus musculus]
 K06236 | 1 | gi | 376201 | 0 CAS1 domain-containing protein 1 precursor [Mus muscul
 K08727 | 1 | gi | 110625 | 0 leucine-rich repeat-containing protein 34 [Mus musculu
 K06685 | 1 | gi | 277350 | ##### MOB kinase activator 1B isoform 2 [Homo sapiens]
 K04365 | 1 | gi | 153791 | 0 serine/threonine-protein kinase B-raf [Mus musculus]
 - | | gi | 158749 | 0 cell division cycle-associated protein 2 [Mus musculus]
 K10636 | 1 | gi | 113205 | 0 E3 ubiquitin-protein ligase AMFR [Mus musculus]
 K15710 | 1 | gi | 118150 | 0 E3 ubiquitin-protein ligase SHPRH isoform b [Mus muscu
 - | | gi | 514918 | ##### UPF0468 protein C16orf80 homolog [Bos taurus]
 K04948 | 1 | gi | 112181 | 0 cGMP-gated cation channel alpha-1 [Mus musculus]
 - | | gi | 221226 | 0 pre-B-cell leukemia transcription factor-interacting p
 K15690 | 1 | gi | 155030 | 0 RING finger and CCCH-type zinc finger domain-containin
 K10395 | 1 | gi | 869904 | 0 kinesin-like protein KIF21B [Mus musculus]

K14802 | 1 | gi | 765691 | 0 probable phospholipid-transporting ATPase IB [Mus musc
 - | gi | 254692 | 0 NHS-like protein 1 isoform 2 [Mus musculus]
 K04235 | 1 | gi | 153791 | 0 proteinase-activated receptor 3 precursor [Mus musculu
 K09540 | 1 | gi | 158937 | 0 translocation protein SEC63 homolog [Mus musculus]
 K14738 | 1 | gi | 124249 | 0 metalloredutase STEAP2 [Mus musculus]
 - | gi | 682267 | 0 protein FAM73A isoform 1 [Mus musculus]
 K12075 | 1 | gi | 675597 | 9.17E-96 protein lin-7 homolog C [Mus musculus]
 K00653 | 1 | gi | 213130 | 0 chromodomain Y-like protein 2 [Mus musculus]
 K07512 | 1 | gi | 227116 | 0 trans-2-enoyl-CoA reductase, mitochondrial precursor [
 K07531 | 1 | gi | 273698 | ##### rho-related GTP-binding protein Rho6 precursor [Mus mu
 K15502 | 1 | gi | 126517 | ##### ankyrin repeat domain-containing protein 63 [Mus muscu
 K06210 | 1 | gi | 213623 | ##### nicotinamide mononucleotide adenylyltransferase 3 [Mus
 K13191 | 1 | gi | 148669 | 0 mCG121289, isoform CRA_a [Mus musculus]
 K01530 | 1 | gi | 580373 | ##### coiled-coil domain-containing protein 103 [Mus musculu
 K01104 | 1 | gi | 226246 | 0 tyrosine-protein phosphatase non-receptor type 21 [Mus
 K04573 | 1 | gi | 146345 | 0 RecName: Full=Neurofilament medium polypeptide; Short=
 K09409 | 1 | gi | 397466 | 0 PREDICTED: forkhead box protein P2-like [Pan paniscus]
 K00729 | 1 | gi | 742220 | 0 unnamed protein product [Mus musculus]
 K03247 | 1 | gi | 742041 | ##### unnamed protein product [Mus musculus]
 K10464 | 1 | gi | 148704 | 0 BTB (POZ) domain containing 5, isoform CRA_b [Mus musc
 K01080 | 1 | gi | 283945 | 0 lipid phosphate phosphatase-related protein type 3 iso
 K05750 | 1 | gi | 283950 | 0 nck-associated protein 1 [Mus musculus]
 K00548 | 1 | gi | 124487 | 0 methionine synthase [Mus musculus]
 K08551 | 1 | gi | 468770 | 0 estrogen receptor beta isoform 1 [Mus musculus]
 K02183 | 1 | gi | 148694 | 3.71E-63 calmodulin-like 4, isoform CRA_a [Mus musculus]
 K01488 | 1 | gi | 668063 | 0 adenosine deaminase [Mus musculus]
 K10627 | 1 | gi | 148667 | 0 RAD18 homolog (S. cerevisiae), isoform CRA_c [Mus musc
 K09627 | 1 | gi | 148674 | 0 protease, serine, 23, isoform CRA_b [Mus musculus]
 K14343 | 1 | gi | 217038 | 0 P3 protein [Mus musculus]
 K11489 | 1 | gi | 148709 | ##### polycomb group ring finger 5, isoform CRA_b [Mus muscu
 K05761 | 1 | gi | 190684 | 0 villin-1 [Mus musculus]
 K15290 | 1 | gi | 730509 | 0 synaptotagmin-like protein 4 [Mus musculus]
 K10421 | 1 | gi | 238210 | 0 CAP-Gly domain-containing linker protein 1 [Mus muscul
 K04976 | 1 | gi | 148238 | ##### melanoma-associated antigen 10 [Mus musculus]
 - | gi | 148676 | 3.75E-86 NOL1/NOP2/Sun domain family 6, isoform CRA_b [Mus musc
 K04458 | 1 | gi | 320461 | 0 receptor-type tyrosine-protein phosphatase R isoform b
 K12403 | 1 | gi | 148704 | 5.96E-79 adaptor-related protein complex AP-4, sigma 1, isoform
 - | gi | 114326 | ##### post-GPI attachment to proteins factor 3 precursor [Mu
 K10582 | 1 | gi | 223555 | ##### ubiquitin-conjugating enzyme E2Q-like protein 1 [Rattu
 K13912 | 1 | gi | 675514 | 0 galectin-3-binding protein precursor [Mus musculus]
 K12476 | 1 | gi | 215983 | 0 EH domain-containing protein 3 [Mus musculus]
 K07199 | 1 | gi | 239562 | ##### 5'-AMP-activated protein kinase subunit beta-1 [Mus mu
 - | gi | 144227 | ##### spermatid maturation protein 1 [Mus musculus]
 K04619 | 1 | gi | 187469 | 0 Gprc5b protein [Rattus norvegicus]
 K12365 | 1 | gi | 160333 | 0 rho guanine nucleotide exchange factor 37 [Mus musculu
 K12610 | 1 | gi | 133778 | 0 mRNA-decapping enzyme 1A [Mus musculus]
 K09680 | 1 | gi | 742002 | 0 unnamed protein product [Mus musculus]
 K01613 | 1 | gi | 148705 | ##### mCG2531, isoform CRA_a [Mus musculus]
 K11156 | 1 | gi | 503559 | 0 acyl-CoA wax alcohol acyltransferase 2 [Mus musculus]
 - | gi | 237874 | 0 uncharacterized protein LOC212943 isoform 1 [Mus muscu
 K13160 | 1 | gi | 375891 | 0 Syncrip protein, partial [Mus musculus]
 K10442 | 1 | gi | 344279 | 0 PREDICTED: kelch-like protein 5 [Loxodonta africana]
 K00728 | 1 | gi | 273698 | 0 transmembrane protein 63C [Mus musculus]
 K12792 | 1 | gi | 225543 | 0 lipoma-preferred partner homolog isoform 1 [Mus muscul

K13087 | 1 | gi | 148668 | ##### RIKEN cDNA 2410166I05, isoform CRA_b [Mus musculus]
- | | gi | 227500 | 0 protein PRRC2B isoform 1 [Mus musculus]
- | | gi | 123231 | 0 Palm2-Akap2 fusion protein [Mus musculus]
- | | gi | 148668 | 1.71E-51 mCG145857 [Mus musculus]
K13883 | 1 | gi | 109467 | 0 RILP-like protein 1 [Mus musculus]
K08184 | 1 | gi | 675553 | 0 monocarboxylate transporter 2 [Mus musculus]
K05703 | 1 | gi | 148672 | 0 Fyn proto-oncogene, isoform CRA_b [Mus musculus]
- | | gi | 148674 | 1.39E-69 mCG127428 [Mus musculus]
K09219 | 1 | gi | 238018 | ##### transcriptional repressor scratch 2 [Mus musculus]
K11829 | 1 | gi | 567854 | 0 mesoderm induction early response protein 2 [Mus muscu
K15441 | 1 | gi | 610981 | ##### tRNA-specific adenosine deaminase 2 [Mus musculus]
K15107 | 1 | gi | 310888 | 0 zinc finger BED domain-containing protein 4 [Mus muscu
K10352 | 1 | gi | 603601 | 0 mKIAA4125 protein [Mus musculus]
K08829 | 1 | gi | 148709 | 0 male germ cell-associated kinase, isoform CRA_c [Mus m
- | | gi | 254939 | 0 Hermansky-Pudlak syndrome 6 protein homolog [Mus muscu
- | | gi | 133858 | ##### protein RER1 [Mus musculus]
K13513 | 1 | gi | 124486 | 0 lysocardiolipin acyltransferase 1 [Mus musculus]
K00544 | 1 | gi | 145553 | 0 S-methylmethionine--homocysteine S-methyltransferase B
K04947 | 1 | gi | 161168 | 0 potassium channel subfamily T member 2 [Mus musculus]
K12021 | 1 | gi | 260099 | 0 tripartite motif-containing protein 45 isoform b [Mus
K15101 | 1 | gi | 310444 | ##### mitochondrial ornithine transporter 1 isoform 1 [Mus m
- | | gi | 197100 | 2.09E-88 Rieske domain-containing protein [Mus musculus]
- | | gi | 334134 | 1.48E-77 protein FAM19A1 precursor [Mus musculus]
K10292 | 1 | gi | 134031 | 0 glucocorticoid-induced transcript 1 protein isoform 1
K10735 | 1 | gi | 131956 | ##### DNA replication complex GINS protein SLD5 [Mus muscu
K10362 | 1 | gi | 356995 | 0 pleckstrin homology-like domain family B member 2 isof
- | | gi | 201497 | 0 ufml-specific protease 2 [Mus musculus]
K01110 | 1 | gi | 667952 | 0 phosphatidylinositol 3,4,5-trisphosphate 3-phosphatase
K01487 | 1 | gi | 505108 | 0 mKIAA1258 protein [Mus musculus]
- | | gi | 319816 | 0 BSD domain-containing protein 1 [Mus musculus]
- | | gi | 343284 | ##### protein FAM212B isoform 1 [Mus musculus]
K01511 | 1 | gi | 839215 | 0 ectonucleoside triphosphate diphosphohydrolase 6 [Mus
- | | gi | 712741 | 0 geminin coiled-coil domain-containing protein 1 [Mus m
K14390 | 1 | gi | 847946 | 0 sodium/glucose cotransporter 5 [Mus musculus]
K12200 | 1 | gi | 148677 | 0 programmed cell death 6 interacting protein, isoform C
- | | gi | 148686 | 5.00E-78 GTL2, imprinted maternally expressed untranslated mRNA
K08328 | 1 | gi | 221225 | ##### guanylyl cyclase-activating protein 2 [Mus musculus]
- | | gi | 133848 | ##### 39S ribosomal protein L35, mitochondrial [Mus musculus]
K09493 | 1 | gi | 110625 | 0 T-complex protein 1 subunit alpha [Mus musculus]
K11837 | 1 | gi | 164565 | 0 TBC1 domain family member 14 isoform c [Mus musculus]
K12075 | 1 | gi | 633072 | 0 KIAA1232 protein [Homo sapiens]
K05072 | 1 | gi | 452691 | 0 interleukin-7 receptor subunit alpha precursor [Mus mu
K08805 | 1 | gi | 148683 | 0 doublecortin and CaM kinase-like 2, isoform CRA_b [Mus
- | | gi | 341604 | 0 Ras association (RalGDS/AF-6) and pleckstrin homology
K14480 | 1 | gi | 148697 | ##### mCG1032535 [Mus musculus]
K10154 | 1 | gi | 114145 | 0 interferon regulatory factor 6 [Mus musculus]
K01104 | 1 | gi | 580373 | 0 clavesin-1 [Mus musculus]
K06724 | 1 | gi | 244792 | 0 neuropilin-1 precursor [Mus musculus]
- | | gi | 148677 | 1.45E-55 mCG147289 [Mus musculus]
- | | gi | 148691 | 0 melanoma associated antigen (mutated) 1-like 1 [Mus mu
K02539 | 1 | gi | 667882 | ##### induced myeloid leukemia cell differentiation protein
K09667 | 1 | gi | 148668 | 0 transmembrane and tetratricopeptide repeat containing
K13949 | 1 | gi | 148670 | 0 zinc binding alcohol dehydrogenase, domain containing
K04852 | 1 | gi | 117968 | 0 voltage-dependent R-type calcium channel subunit alpha

K08545 | 1 | gi | 338597 | 0 sorting nexin-30 [Mus musculus]
 K09429 | 1 | gi | 224922 | ##### ETS-related transcription factor Elf-5 [Mus musculus]
 - | | gi | 268839 | 0 UBX domain-containing protein 7 [Mus musculus]
 K12618 | 1 | gi | 115495 | 0 5'-3' exoribonuclease 1 [Mus musculus]
 - | | gi | 866047 | 2.67E-69 akirin-2 [Mus musculus]
 K05861 | 1 | gi | 295148 | 0 1-phosphatidylinositol 4,5-bisphosphate phosphodiester
 K14557 | 1 | gi | 214502 | 0 U3 small nucleolar RNA-associated protein 6 homolog [M
 K15198 | 1 | gi | 145587 | 0 transcription factor TFIIIB component B' homolog [Mus
 K11463 | 1 | gi | 148683 | 0 suppressor of zeste 12 homolog (Drosophila), isoform C
 K09189 | 1 | gi | 289728 | 0 mKIAA1757 protein [Mus musculus]
 K08821 | 1 | gi | 395818 | 0 PREDICTED: cyclin-dependent kinase 14 [Otolemur garnet
 K08015 | 1 | gi | 600979 | 0 ras association domain-containing protein 5 [Mus muscu
 K11862 | 1 | gi | 347582 | 0 BRISC complex subunit Abro1 [Mus musculus]
 K14963 | 1 | gi | 505110 | 0 mKIAA1645 protein [Mus musculus]
 K04601 | 1 | gi | 239438 | 0 calsynenin-3 precursor [Mus musculus]
 K06104 | 1 | gi | 158936 | 0 RecName: Full=Angiomotin
 K09228 | 1 | gi | 373598 | 0 mKIAA0211 protein [Mus musculus]
 K10479 | 1 | gi | 310444 | 0 BTB/POZ domain-containing protein 7 [Mus musculus]
 K14816 | 1 | gi | 124248 | 0 protein FAM134A [Mus musculus]
 K13201 | 1 | gi | 225637 | 0 RING finger protein 44 isoform 1 [Mus musculus]
 K11802 | 1 | gi | 110815 | 0 DDB1- and CUL4-associated factor 10 [Mus musculus]
 K04698 | 1 | gi | 343282 | 0 suppressor of cytokine signaling 5 [Mus musculus]
 K12302 | 1 | gi | 336950 | 0 vesicular glutamate transporter 3 [Mus musculus]
 K05080 | 1 | gi | 114520 | ##### growth hormone receptor isoform 2 precursor [Mus muscu
 K08793 | 1 | gi | 334689 | 0 serine/threonine-protein kinase 32B [Mus musculus]
 K10865 | 1 | gi | 905528 | 0 double-strand break repair protein MRE11A [Mus musculo
 - | | gi | 226437 | 0 triadin [Mus musculus]
 K00182 | 1 | gi | 242397 | 0 protein Wnt-2 precursor [Mus musculus]
 K05724 | 1 | gi | 603601 | 0 mFLJ00274 protein [Mus musculus]
 K00799 | 1 | gi | 675409 | ##### glutathione S-transferase omega-1 [Mus musculus]
 K10667 | 1 | gi | 505105 | 0 mKIAA0646 protein [Mus musculus]
 K13887 | 1 | gi | 148747 | 0 coronin-7 [Mus musculus]
 K14725 | 1 | gi | 148688 | 0 solute carrier family 9 (sodium/hydrogen exchanger), i
 K10645 | 1 | gi | 464022 | 0 ankyrin repeat domain-containing protein 34C [Mus musc
 K08732 | 1 | gi | 315435 | 0 ral guanine nucleotide dissociation stimulator-like 1
 K08061 | 1 | gi | 887030 | 0 regulatory factor X domain containing 2 [Mus musculus]
 K05455 | 1 | gi | 124377 | 0 pro-neuregulin-1, membrane-bound isoform [Mus musculus]
 K06087 | 1 | gi | 354466 | ##### PREDICTED: claudin-16-like [Cricetulus griseus]
 K01506 | 1 | gi | 675485 | 0 nitrilase homolog 1 isoform 1 [Mus musculus]
 K13126 | 1 | gi | 166157 | 0 polyadenylate-binding protein 1-like [Mus musculus]
 K08585 | 1 | gi | 124430 | 1.00E-93 sorcin isoform 1 [Mus musculus]
 K13136 | 1 | gi | 261878 | 0 TBC1 domain family member 25 isoform 2 [Mus musculus]
 K05069 | 1 | gi | 668042 | 0 interleukin-2 receptor subunit beta precursor [Mus mus
 K07604 | 1 | gi | 154312 | 0 keratin, type I cytoskeletal 23 [Mus musculus]
 K05861 | 1 | gi | 295148 | 0 1-phosphatidylinositol 4,5-bisphosphate phosphodiester
 K10604 | 1 | gi | 356995 | 0 E3 ubiquitin-protein ligase MGRN1 isoform 1 [Mus muscu
 K10582 | 1 | gi | 148693 | 0 ubiquitin-conjugating enzyme E2Q (putative) 2, isoform
 K13698 | 1 | gi | 326937 | 0 abhydrolase domain-containing protein 4 isoform 1 [Mus
 K06087 | 1 | gi | 148682 | ##### claudin 12, isoform CRA_a [Mus musculus]
 - | | gi | 580373 | 0 NIPA-like protein 3 [Mus musculus]
 K08782 | 1 | gi | 561191 | 0 carboxypeptidase A6 precursor [Mus musculus]
 K08267 | 1 | gi | 168480 | 0 rapamycin-insensitive companion of mTOR [Mus musculus]
 K15902 | 1 | gi | 148710 | ##### RIKEN cDNA 1700030B21 [Mus musculus]
 K00934 | 1 | gi | 395853 | 7.32E-57 PREDICTED: c-Myc-binding protein [Otolemur garnettii]

K10260 | 1 | gi | 123702 | 0 WD repeat-containing protein 41 [Mus musculus]
 K00431 | 1 | gi | 268370 | 0 peroxidase homolog precursor [Mus musculus]
 K10428 | 1 | gi | 675600 | 1.13E-96 dynactin subunit 6 [Mus musculus]
 K02270 | 1 | gi | 148700 | 1.37E-90 cytochrome c oxidase subunit VIIa polypeptide 2-like,
 K07831 | 1 | gi | 667890 | ##### ras-related protein M-Ras precursor [Mus musculus]
 - | gi | 291460 | 0 protein shisa-9 isoform 2 precursor [Mus musculus]
 - | gi | 148700 | 0 expressed sequence AW061290, isoform CRA_b [Mus musculus]
 K14318 | 1 | gi | 148680 | 0 nucleoporin 88, isoform CRA_d [Mus musculus]
 - | gi | 681440 | ##### Pmpal protein [Mus musculus]
 K10352 | 1 | gi | 275320 | 0 coiled-coil domain-containing protein 91 [Mus musculus]
 K10366 | 1 | gi | 148660 | 0 dystrobrevin, beta, isoform CRA_b [Mus musculus]
 K00670 | 1 | gi | 213130 | 0 N-alpha-acetyltransferase 16, NatA auxiliary subunit [
 K00297 | 1 | gi | 187460 | 0 5,10-methylenetetrahydrofolate reductase [Mus musculus]
 K01530 | 1 | gi | 837451 | 0 probable phospholipid-transporting ATPase 11C isoform
 K12485 | 1 | gi | 242247 | 0 rab11 family-interacting protein 3 isoform b [Mus musc
 K14428 | 1 | gi | 144220 | 0 solute carrier family 12 member 8 isoform 1 [Mus muscu
 K05302 | 1 | gi | 148680 | 0 mCG18357, isoform CRA_d [Mus musculus]
 K11349 | 1 | gi | 164690 | 0 bromodomain containing 1 [Mus musculus]
 - | gi | 289721 | 0 mKIAA0350 protein [Mus musculus]
 - | gi | 110620 | 0 raftlin-2 [Mus musculus]
 K08283 | 1 | gi | 332230 | 0 PREDICTED: collagen type IV alpha-3-binding protein-li
 K11092 | 1 | gi | 148690 | 0 leucine rich repeat containing 35, isoform CRA_b [Mus
 K06092 | 1 | gi | 667170 | 0 inAD-like protein isoform 3 [Mus musculus]
 K14616 | 1 | gi | 124240 | 0 CUB and sushi domain-containing protein 1 precursor [M
 K05872 | 1 | gi | 741987 | 0 unnamed protein product [Mus musculus]
 K01289 | 1 | gi | 254670 | 0 DENN domain-containing protein 1A [Mus musculus]
 K15048 | 1 | gi | 165970 | 0 mcf.2 transforming [Mus musculus]
 K11499 | 1 | gi | 244790 | 0 outer dense fiber protein 2-like isoform 2 [Mus muscu
 K08069 | 1 | gi | 148670 | 0 vanin 3 [Mus musculus]
 - | gi | 226371 | 0 exocyst complex component 6B [Mus musculus]
 K15615 | 1 | gi | 338590 | 0 homeobox protein SIX4 [Mus musculus]
 K09421 | 1 | gi | 148680 | 0 myeloblastosis oncogene-like 1, isoform CRA_a [Mus mus
 K12603 | 1 | gi | 707940 | 0 protein angel homolog 2 isoform 1 [Mus musculus]
 - | gi | 148680 | 0 vezatin, adherens junctions transmembrane protein, iso
 K01529 | 1 | gi | 125650 | 7.54E-87 U8 snoRNA-decapping enzyme [Mus musculus]
 K11275 | 1 | gi | 257190 | 3.96E-67 testis-specific H1 histone [Mus musculus]
 K09866 | 1 | gi | 160410 | ##### aquaporin-4 [Mus musculus]
 K09677 | 1 | gi | 843700 | 0 galactose-3-O-sulfotransferase 4 [Mus musculus]
 K10276 | 1 | gi | 100810 | 0 lysine-specific demethylase 2A [Mus musculus]
 K02978 | 1 | gi | 395820 | 4.19E-40 PREDICTED: 40S ribosomal protein S27-like [Otolemur ga
 K15289 | 1 | gi | 148540 | 0 solute carrier family 35 member F5 [Mus musculus]
 K06799 | 1 | gi | 273700 | 0 cadherin-7 precursor [Mus musculus]
 K01289 | 1 | gi | 262070 | 0 DENN domain-containing protein 1B isoform 1 [Mus muscu
 K11421 | 1 | gi | 124480 | 0 histone-lysine N-methyltransferase SETDB2 [Mus musculu
 K14616 | 1 | gi | 165377 | 0 discoidin, CUB and LCCL domain-containing protein 1 pr
 K15712 | 1 | gi | 154091 | 0 E3 ubiquitin-protein ligase TTC3 [Mus musculus]
 K08592 | 1 | gi | 148670 | 0 SUMO1/sentrin specific peptidase 1, isoform CRA_b [Mus
 K07532 | 1 | gi | 465600 | 0 intersectin-2 isoform 2 [Mus musculus]
 K09648 | 1 | gi | 319810 | 1.42E-99 mitochondrial inner membrane protease subunit 2 [Mus m
 K10839 | 1 | gi | 148670 | ##### RAD23a homolog (S. cerevisiae), isoform CRA_a [Mus mus
 K05284 | 1 | gi | 199200 | 0 GPI mannosyltransferase 1 [Mus musculus]
 K08727 | 1 | gi | 489760 | 0 centrosomal protein of 78 kDa [Mus musculus]
 K06820 | 1 | gi | 171540 | 0 plexin-A4 precursor [Mus musculus]
 K06813 | 1 | gi | 358001 | 0 cadherin-23 isoform 2 precursor [Mus musculus]

- gi|359336 0 differentially expressed in FDCP 8 isoform 1 [Mus musc
 K11506|1|gi|213123 0 centromere protein N [Mus musculus]
 K13162|1|gi|171906 0 poly(rC)-binding protein 3 [Mus musculus]
 K05457|1|gi|667912 0 pro-neuregulin-3, membrane-bound isoform isoform 1 [Mu
 - gi|305200 7.22E-91 CGG triplet repeat-binding protein 1 [Mus musculus]
 K11716|1|gi|675338 ##### cyclin-dependent kinase 5 activator 1 [Mus musculus]
 K00315|1|gi|213119 0 dimethylglycine dehydrogenase, mitochondrial precursor
 K11757|1|gi|111494 0 5'-nucleotidase domain-containing protein 3 [Mus muscu
 K06236|1|gi|566061 0 B-cell CLL/lymphoma 9 protein [Mus musculus]
 K10989|1|gi|765732 2.26E-92 microfibrillar-associated protein 5 precursor [Mus mus
 K11322|1|gi|157042 0 enhancer of polycomb homolog 2 [Mus musculus]
 K07604|1|gi|741984 0 unnamed protein product [Mus musculus]
 K06101|1|gi|736222 0 histone-lysine N-methyltransferase ASH1L [Mus musculus]
 K04550|1|gi|124494 0 prolow-density lipoprotein receptor-related protein 1
 - gi|148708 1.28E-48 cDNA sequence BC034664 [Mus musculus]
 K10136|1|gi|115285 3.09E-90 p53 apoptosis effector related to PMP-22 [Mus musculus]
 K04557|1|gi|122889 0 septin 9 [Mus musculus]
 K04594|1|gi|148747 0 noelin-2 precursor [Mus musculus]
 - gi|148669 0 annexin A11, isoform CRA_b [Mus musculus]
 K15259|1|gi|227116 0 zinc finger CCCH-type antiviral protein 1 isoform 1 [M
 K01425|1|gi|603598 0 mKIAA4146 protein [Mus musculus]
 K06546|1|gi|839378 7.16E-73 sialomucin core protein 24 precursor [Mus musculus]
 - gi|580371 0 activating signal cointegrator 1 complex subunit 1 [Mu
 - gi|253314 0 metastasis associated in colon cancer 1 [Mus musculus]
 - gi|133860 ##### cdc42 effector protein 3 [Mus musculus]
 K03544|1|gi|168480 0 cartilage intermediate layer protein 2 precursor [Mus
 K10454|1|gi|217283 0 kelch-like protein 17 [Rattus norvegicus]
 K01540|1|gi|668074 ##### sodium/potassium-transporting ATPase subunit beta-3 [M
 K00432|1|gi|150118 ##### glutathione peroxidase 3 precursor [Mus musculus]
 K04407|1|gi|157837 0 kazrin isoform 3 [Mus musculus]
 K07296|1|gi|148665 4.63E-96 procollagen, type VIII, alpha 1, isoform CRA_b [Mus mu
 K06453|1|gi|675352 ##### protein CREG1 precursor [Mus musculus]
 K02165|1|gi|148685 0 dickkopf homolog 3 (Xenopus laevis), isoform CRA_b [Mu
 - gi|307257 1.09E-57 protein MAL2 [Mus musculus]
 K10455|1|gi|148707 0 kelch domain containing 8A, isoform CRA_b [Mus musculu
 K09676|1|gi|857015 0 galactose-3-O-sulfotransferase 3 [Mus musculus]
 - gi|282396 0 death domain-containing protein 1 [Mus musculus]
 - gi|126979 ##### KIAA1720 protein [Homo sapiens]
 K01046|1|gi|319822 0 hepatic triacylglycerol lipase precursor [Mus musculus]
 - gi|726797 2.05E-68 LOC498662 protein, partial [Rattus norvegicus]
 K04615|1|gi|131888 0 gamma-aminobutyric acid type B receptor subunit 1 prec
 K04859|1|gi|291290 0 voltage-dependent calcium channel subunit alpha-2/delt
 K04177|1|gi|675346 0 C-C chemokine receptor type 2 [Mus musculus]
 - gi|124486 4.54E-26 vacuolar ATPase assembly integral membrane protein VMA
 K05156|1|gi|603603 0 mKIAA0294 protein [Mus musculus]
 K12567|1|gi|170172 0 periaxin isoform L [Mus musculus]
 K13937|1|gi|319821 0 GDH/6PGL endoplasmic bifunctional protein precursor [M
 - gi|110625 ##### uncharacterized protein Clorf96 homolog [Mus musculus]
 K10513|1|gi|162461 0 zinc finger and BTB domain-containing protein 41 [Mus
 K14963|1|gi|119571 0 WD repeat domain 13, isoform CRA_b [Homo sapiens]
 - gi|221223 0 WD repeat domain phosphoinositide-interacting protein
 K00738|1|gi|332393 0 alpha-1,3-mannosyl-glycoprotein 4-beta-N-acetylglucosa
 K06582|1|gi|122114 0 natural killer cell receptor 2B4 precursor [Mus muscul
 - gi|149036 ##### ADP-ribosylation factor-like 6 interacting protein 5,

K06685 | 1 | gi | 71119 | ##### Mobkl2c protein, partial [Mus musculus]
K06535 | 1 | gi | 15394 | ##### neuroplastin precursor [Mus musculus]
- | | gi | 22122 | 0 mini-chromosome maintenance complex-binding protein [M
K05850 | 1 | gi | 36982 | 0 plasma membrane Ca⁺⁺ transporting ATPase 4 variant x/b
K09228 | 1 | gi | 15206 | ##### RecName: Full=Ras-responsive element-binding protein 1
K00476 | 1 | gi | 70909 | 0 hypoxia-inducible factor 1-alpha inhibitor [Mus muscul
- | | gi | 25467 | ##### heat shock transcription factor 2 binding protein [Mus
K01056 | 1 | gi | 22779 | ##### torsin-2A precursor [Mus musculus]
- | | gi | 27502 | ##### zinc finger C2HC domain-containing protein 1A [Mus mus
- | | gi | 13384 | 8.77E-51 UPF0708 protein C6orf162 homolog [Mus musculus]
K05305 | 1 | gi | 23346 | ##### GTPase IMAP family member 6 [Mus musculus]
K12494 | 1 | gi | 29243 | 0 PH and SEC7 domain-containing protein 4 [Mus musculus]
K00948 | 1 | gi | 85362 | 0 FERM and PDZ domain-containing protein 4 [Mus musculus]
K14650 | 1 | gi | 57242 | 0 TAF3 RNA polymerase II, TATA box binding protein (TBP)
K10370 | 1 | gi | 83944 | ##### tropomodulin-3 [Mus musculus]
K01490 | 1 | gi | 28972 | 0 mKIAA0885 protein [Mus musculus]
K12465 | 1 | gi | 12835 | 4.70E-54 unnamed protein product [Mus musculus]
K06990 | 1 | gi | 19526 | ##### protein MEMO1 [Mus musculus]
K10799 | 1 | gi | 14870 | 0 tankyrase, TRF1-interacting ankyrin-related ADP-ribose
K01907 | 1 | gi | 21313 | 0 acetoacetyl-CoA synthetase [Mus musculus]
K06059 | 1 | gi | 26076 | 0 armadillo repeat-containing protein 8 isoform 1 [Mus m
K04738 | 1 | gi | 16597 | 0 cytokine receptor common subunit beta precursor [Mus m
K08032 | 1 | gi | 22957 | 0 paired box protein Pax-4 isoform 3 [Mus musculus]
K03676 | 1 | gi | 41107 | 5.67E-71 Glrx2 protein, partial [Mus musculus]
K08764 | 1 | gi | 45476 | 0 non-specific lipid-transfer protein [Mus musculus]
K06839 | 1 | gi | 85701 | ##### leucine-rich repeat-containing protein 55 precursor [M
- | | gi | 14870 | 0 mCG1362, isoform CRA_b [Mus musculus]
- | | gi | 25591 | 0 protein NDRG3 isoform 1 [Mus musculus]
K10380 | 1 | gi | 22165 | ##### ankyrin repeat domain-containing protein 49 [Mus muscu
- | | gi | 66778 | 1.77E-46 scrapie-responsive protein 1 precursor [Mus musculus]
K07432 | 1 | gi | 28343 | 1.66E-89 UDP-N-acetylglucosamine transferase subunit ALG13 homo
K04380 | 1 | gi | 14870 | ##### microtubule-associated protein tau, isoform CRA_g [Mus
K07903 | 1 | gi | 77100 | ##### ras-related protein Rab-10 [Mus musculus]
K04429 | 1 | gi | 12448 | 0 serine/threonine-protein kinase TAO3 [Mus musculus]
K00599 | 1 | gi | 25568 | 0 hemK methyltransferase family member 1 [Mus musculus]
K09377 | 1 | gi | 73049 | ##### cysteine and glycine-rich protein 3 [Mus musculus]
K10657 | 1 | gi | 14867 | 5.20E-68 mCG144968 [Mus musculus]
K04949 | 1 | gi | 31982 | 0 cyclic nucleotide-gated olfactory channel [Mus musculo
K08791 | 1 | gi | 16148 | 0 serine/threonine-protein kinase LATS1 [Mus musculus]
K06482 | 1 | gi | 73051 | 0 integrin alpha-3 precursor [Mus musculus]
K15259 | 1 | gi | 25746 | 0 UPF0606 protein KIAA1549 precursor [Mus musculus]
K06772 | 1 | gi | 30425 | ##### limbic system-associated membrane protein precursor [M
- | | gi | 15424 | 0 myocardin isoform B [Mus musculus]
- | | gi | 14870 | 5.76E-47 mCG145613 [Mus musculus]
K01231 | 1 | gi | 14870 | 0 mannosidase 2, alpha 1 [Mus musculus]
K05086 | 1 | gi | 16033 | 0 insulin receptor-related protein precursor [Mus muscul
K04456 | 1 | gi | 19088 | 0 RAC-gamma serine/threonine-protein kinase [Mus musculo
K15609 | 1 | gi | 56388 | 0 Pre B-cell leukemia transcription factor 2 [Mus muscul
K09188 | 1 | gi | 83649 | 0 retinoic acid-induced protein 1 [Mus musculus]
K14027 | 1 | gi | 20987 | ##### HERPUD family member 2 [Mus musculus]
K13186 | 1 | gi | 14870 | 3.04E-45 mCG116386, isoform CRA_e [Mus musculus]
K10104 | 1 | gi | 31542 | 0 fibroleukin precursor [Mus musculus]
K15601 | 1 | gi | 30519 | 5.27E-82 receptor expression-enhancing protein 1 [Mus musculus]
K12484 | 1 | gi | 14866 | 0 RAB11 family interacting protein 2 (class I), isoform

K15701 | 1 | gi | 833201 | 0 E3 ubiquitin-protein ligase RNF130 precursor [Rattus n
 K08736 | 1 | gi | 682997 | 0 DNA mismatch repair protein Msh3 [Mus musculus]
 - | | gi | 214508 | ##### transmembrane protein 45B [Mus musculus]
 - | | gi | 373598 | 0 mKIAA0297 protein [Mus musculus]
 K07119 | 1 | gi | 315598 | 0 zinc-binding alcohol dehydrogenase domain-containing p
 K13188 | 1 | gi | 277538 | ##### RNA-binding protein 7 [Mus musculus]
 K06825 | 1 | gi | 283048 | 0 signal peptide, CUB and EGF-like domain-containing pro
 K11431 | 1 | gi | 373608 | 0 mKIAA1717 protein [Mus musculus]
 K07377 | 1 | gi | 355398 | 0 neurexin III isoform 1 precursor [Mus musculus]
 K01425 | 1 | gi | 124487 | 0 glutaminase kidney isoform, mitochondrial isoform 1 [M
 K11485 | 1 | gi | 301768 | 0 PREDICTED: metal-response element-binding transcrip
 K07614 | 1 | gi | 263328 | 0 unnamed protein product [Mus musculus]
 K08561 | 1 | gi | 227118 | 0 nuclear receptor subfamily 6 group A member 1 isoform
 K09527 | 1 | gi | 307948 | 0 tetratricopeptide repeat protein 4 isoform 1 [Mus musc
 K10994 | 1 | gi | 675528 | 0 cell cycle checkpoint control protein RAD9A [Mus muscu
 - | | gi | 148667 | 1.92E-83 mCG1037092 [Mus musculus]
 K00922 | 1 | gi | 148704 | 0 phosphoinositide-3-kinase, catalytic, gamma polypeptid
 K13365 | 1 | gi | 148708 | 0 PDZ domain containing 1, isoform CRA_b [Mus musculus]
 K09169 | 1 | gi | 163968 | 0 nuclear factor 1 B-type isoform 1 [Mus musculus]
 K01116 | 1 | gi | 413938 | 0 1-phosphatidylinositol 4,5-bisphosphate phosphodiester
 - | | gi | 505108 | 0 mKIAA1238 protein [Mus musculus]
 K14562 | 1 | gi | 312178 | 0 treacle protein isoform 1 [Mus musculus]
 K05766 | 1 | gi | 148668 | 0 zinc finger, DHHC domain containing 14, isoform CRA_b
 K11863 | 1 | gi | 294378 | ##### Atxn3 protein [Mus musculus]
 K00781 | 1 | gi | 239937 | 0 CMP-N-acetylneuraminate-beta-1,4-galactoside alpha-2,3
 K00910 | 1 | gi | 787118 | 0 beta-adrenergic receptor kinase 2 isoform 1 [Mus muscu
 K06619 | 1 | gi | 162951 | 0 tyrosine-protein kinase ABL1 isoform a [Mus musculus]
 K10305 | 1 | gi | 133858 | 0 F-box only protein 32 [Mus musculus]
 K08091 | 1 | gi | 247278 | 0 GRB2-associated-binding protein 2 isoform 1 [Mus muscu
 K06694 | 1 | gi | 319808 | ##### 26S proteasome non-ATPase regulatory subunit 10 isofor
 K15498 | 1 | gi | 213127 | 0 serine/threonine-protein phosphatase 6 catalytic subun
 K13709 | 1 | gi | 862621 | 0 rho GTPase-activating protein 5 [Mus musculus]
 K00232 | 1 | gi | 213118 | 0 acyl-coenzyme A oxidase-like protein [Mus musculus]
 - | | gi | 213128 | ##### glioma pathogenesis-related protein 1 precursor [Mus m
 K06236 | 1 | gi | 119574 | ##### collagen, type XXIII, alpha 1, isoform CRA_a [Homo sap
 K04570 | 1 | gi | 148674 | ##### Bcl2-like 1, isoform CRA_c [Mus musculus]
 K09295 | 1 | gi | 182764 | ##### homeobox protein Hox-A10 isoform a [Mus musculus]
 - | | gi | 225548 | ##### RWD domain-containing protein 2A [Mus musculus]
 K09268 | 1 | gi | 622348 | ##### transcription factor SOX-11 [Mus musculus]
 - | | gi | 263458 | 0 unnamed protein product [Mus musculus]
 K11409 | 1 | gi | 707788 | 0 histone deacetylase 9 [Mus musculus]
 K08050 | 1 | gi | 109467 | 1.10E-82 protein phosphatase 1 regulatory subunit 1A [Mus muscu
 K06767 | 1 | gi | 136268 | 0 Down syndrome cell adhesion molecule homolog precursor
 K13189 | 1 | gi | 148701 | ##### mCG8382, isoform CRA_c [Mus musculus]
 K06735 | 1 | gi | 148747 | ##### junctional adhesion molecule B precursor [Mus musculus]
 K08733 | 1 | gi | 216448 | 0 DCC-interacting protein 13-beta [Mus musculus]
 K15164 | 1 | gi | 124288 | 0 mediator of RNA polymerase II transcription subunit 13
 K13023 | 1 | gi | 414628 | 0 fibronectin leucine rich transmembrane protein 2 [Mus
 K04270 | 1 | gi | 667918 | 0 P2Y purinoceptor 1 [Mus musculus]
 K11878 | 1 | gi | 160338 | 1.97E-41 proteasome assembly chaperone 4 isoform a [Mus musculu
 - | | gi | 148708 | 0 otopetrin 1, isoform CRA_b [Mus musculus]
 K10609 | 1 | gi | 167468 | 0 cullin-4A [Mus musculus]
 K06172 | 1 | gi | 292438 | ##### gamma-secretase subunit APH-1B [Mus musculus]
 - | | gi | 119618 | 6.79E-58 CDK2-associated protein 1, isoform CRA_a [Homo sapiens

K14619 | 1 | gi | 765763 | 0 transcobalamin-2 precursor [Mus musculus]
 K01513 | 1 | gi | 153792 | 0 ectonucleotide pyrophosphatase/phosphodiesterase famil
 K01539 | 1 | gi | 301789 | 0 PREDICTED: LOW QUALITY PROTEIN: sodium/potassium-trans
 K14211 | 1 | gi | 345801 | 2.22E-32 PREDICTED: uncharacterized protein LOC607775 [Canis lu
 K01613 | 1 | gi | 148705 | ##### mCG2531, isoform CRA_a [Mus musculus]
 K09454 | 1 | gi | 148706 | 0 GA repeat binding protein, beta 2, isoform CRA_b [Mus
 K00844 | 1 | gi | 225735 | 0 hexokinase-1 isoform HK1 [Mus musculus]
 K11653 | 1 | gi | 148699 | 0 AT rich interactive domain 3A (Bright like), isoform C
 K16072 | 1 | gi | 116517 | 0 A kinase (PRKA) anchor protein 6 [Mus musculus]
 K15290 | 1 | gi | 148681 | 0 synaptotagmin XIV, isoform CRA_b [Mus musculus]
 K12478 | 1 | gi | 289722 | 0 mKIAA0454 protein [Mus musculus]
 K15123 | 1 | gi | 328228 | ##### AI132487 protein, partial [Mus musculus]
 K04601 | 1 | gi | 167164 | 0 protocadherin beta 2 [Mus musculus]
 K00725 | 1 | gi | 148692 | 0 beta-1,4-N-acetyl-galactosaminyl transferase 1, isofor
 - | gi | 377043 | 0 rotatin [Mus musculus]
 K04381 | 1 | gi | 149033 | 7.24E-80 stathmin-like 3, isoform CRA_b [Rattus norvegicus]
 K00901 | 1 | gi | 124486 | 0 diacylglycerol kinase eta [Mus musculus]
 K11138 | 1 | gi | 146231 | 0 telomere-associated protein RIF1 [Mus musculus]
 K06558 | 1 | gi | 269995 | ##### scavenger receptor class A member 5 isoform 2 [Mus mus
 K01613 | 1 | gi | 126722 | 0 phosphatidylserine decarboxylase proenzyme [Mus muscul
 K10104 | 1 | gi | 213131 | ##### microfibril-associated glycoprotein 4 precursor [Mus m
 K05697 | 1 | gi | 118130 | 0 tyrosine-protein phosphatase non-receptor type 6 isofe
 K10392 | 1 | gi | 160708 | 0 kinesin-like protein KIF1A isoform a [Mus musculus]
 K08805 | 1 | gi | 397502 | 0 PREDICTED: neuronal migration protein doublecortin iso
 K09495 | 1 | gi | 675332 | 0 T-complex protein 1 subunit gamma [Mus musculus]
 K08654 | 1 | gi | 227452 | ##### R-spondin-1 precursor [Mus musculus]
 K03265 | 1 | gi | 237823 | 0 Chain A, Crystal Structure Of Human Erf1ERF3 COMPLEX
 K09336 | 1 | gi | 667175 | ##### visual system homeobox 2 [Mus musculus]
 - | gi | 470590 | 0 NIPA-like protein 2 [Mus musculus]
 K10357 | 1 | gi | 148694 | 0 myosin Va, isoform CRA_a [Mus musculus]
 K04218 | 1 | gi | 110665 | 0 somatostatin receptor type 2 isoform B [Mus musculus]
 K05746 | 1 | gi | 505105 | 0 mKIAA0640 protein [Mus musculus]
 K08132 | 1 | gi | 240255 | 0 von Willebrand factor A domain-containing protein 1 pr
 K00901 | 1 | gi | 273697 | 0 connector enhancer of kinase suppressor of ras 3 [Mus
 - | gi | 273698 | 0 metallophosphoesterase domain-containing protein 1 [Mu
 K06271 | 1 | gi | 124487 | 0 fermitin family homolog 1 [Mus musculus]
 K08834 | 1 | gi | 124487 | 0 unconventional myosin-XVI [Mus musculus]
 K04593 | 1 | gi | 843703 | 0 noelin isoform c precursor [Mus musculus]
 K04507 | 1 | gi | 314233 | ##### calyculin binding protein [Mus musculus]
 K04145 | 1 | gi | 148747 | 0 D(2) dopamine receptor [Mus musculus]
 K15588 | 1 | gi | 118918 | 0 histone-lysine N-methyltransferase, H3 lysine-36 and H
 K04997 | 1 | gi | 668053 | 0 G protein-activated inward rectifier potassium channel
 K06580 | 1 | gi | 157951 | ##### cysteine-rich secretory protein 1 precursor [Mus muscu
 - | gi | 124358 | 0 protein SFI1 homolog [Mus musculus]
 K04440 | 1 | gi | 148692 | 0 mitogen activated protein kinase 8, isoform CRA_c [Mus
 K11668 | 1 | gi | 167830 | 0 INO80 complex subunit D isoform 1 [Mus musculus]
 K10185 | 1 | gi | 100484 | ##### T-box transcription factor TBX20 isoform b [Mus muscul
 K08023 | 1 | gi | 168693 | 0 fibulin-1 precursor [Mus musculus]
 K08823 | 1 | gi | 667176 | 0 dual specificity protein kinase CLK4 [Mus musculus]
 K10370 | 1 | gi | 124487 | 0 leiomodlin-3 [Mus musculus]
 K09219 | 1 | gi | 380800 | 3.06E-80 transcriptional repressor scratch 1, partial [Macaca m
 - | gi | 679062 | 0 round spermatid basic protein 1 [Mus musculus]
 K05169 | 1 | gi | 189409 | 0 anoctamin-3 isoform 2 [Mus musculus]
 - | gi | 263342 | 0 unnamed protein product [Mus musculus]

- gi|304252 ##### transmembrane protein 74 [Mus musculus]
K14566 |1| gi|268607 ##### rRNA-processing protein FCF1 homolog [Mus musculus]
K14575 |1| gi|254553 0 spermatogenesis-associated protein 5 isoform 1 [Mus mu
K15616 |1| gi|845798 0 eyes absent homolog 1 isoform 1 [Mus musculus]
K12230 |1| gi|138781 0 phosphoinositide 3-kinase adapter protein 1 [Mus muscu
- gi|254750 ##### transcription cofactor vestigial-like protein 3 [Mus m
K12828 |1| gi|541121 0 splicing factor 3B subunit 1 isoform 1 [Homo sapiens]
K05763 |1| gi|707789 0 moesin [Mus musculus]
K12388 |1| gi|239561 0 VPS10 domain-containing receptor SorCS3 precursor [Mus
K10146 |1| gi|161621 ##### cyclin-G2 [Mus musculus]
K05695 |1| gi|115648 0 receptor-type tyrosine-protein phosphatase F precursor
K10313 |1| gi|160333 0 F-box only protein 38 [Mus musculus]
K09516 |1| gi|526271 0 all-trans-retinol 13,14-reductase precursor [Mus muscu
- gi|261862 0 coiled-coil domain-containing protein 11 [Mus musculus
K05285 |1| gi|167900 0 GPI ethanolamine phosphate transferase 1 [Mus musculus
- gi|140307 0 centrosomal protein of 41 kDa [Mus musculus]
K04710 |1| gi|201497 0 ceramide synthase 1 [Mus musculus]
K09068 |1| gi|675571 ##### T-cell acute lymphocytic leukemia protein 1 homolog [M
K07189 |1| gi|147905 ##### protein phosphatase 1 regulatory subunit 3D [Mus muscu
- gi|148674 3.67E-61 dysbindin (dystrobrevin binding protein 1) domain cont
- gi|254540 0 Talpid3 protein isoform 2 [Mus musculus]
K06271 |1| gi|135076 0 mesoderm development candidate 1 [Mus musculus]
K08878 |1| gi|260593 0 synapse defective 1, Rho GTPase, homolog 2 [Mus muscul
K14863 |1| gi|373601 0 mKIAA0982 protein [Mus musculus]
K00558 |1| gi|255982 0 PWWP domain-containing protein 2A isoform b [Mus muscu
K01227 |1| gi|147903 ##### complement C1q tumor necrosis factor-related protein 4
K05025 |1| gi|273698 ##### chloride intracellular channel protein 5 [Mus musculus
K15421 |1| gi|730509 0 secretion-regulating guanine nucleotide exchange facto
K04385 |1| gi|402543 0 axin-2 [Mus musculus]
K06689 |1| gi|214502 3.15E-94 ubiquitin-conjugating enzyme E2 E2 [Mus musculus]
- gi|113865 ##### cytochrome b5 domain-containing protein 1 [Mus musculu
K12491 |1| gi|148368 0 centaurin, alpha 1 [Mus musculus]
K10080 |1| gi|213125 0 protein ERGIC-53 precursor [Mus musculus]
K10250 |1| gi|148540 ##### elongation of very long chain fatty acids protein 7 [M
K04530 |1| gi|319738 0 amyloid beta A4 precursor protein-binding family B mem
K14822 |1| gi|304251 1.61E-83 protein FAM163B [Mus musculus]
K08132 |1| gi|427416 0 von Willebrand factor A domain-containing protein 2 pr
- gi|295444 5.06E-67 tumor necrosis factor alpha-induced protein 8 isoform
K00735 |1| gi|190718 0 UDP-glucuronyltransferase-P [Mus musculus]
K01024 |1| gi|675424 ##### heparan sulfate glucosamine 3-O-sulfotransferase 1 pre
- gi|110681 0 rab proteins geranylgeranyltransferase component A 1 [
K06685 |1| gi|300173 ##### MOB kinase activator 3B [Mus musculus]
K06236 |1| gi|668096 0 collagen alpha-1(XIII) chain [Mus musculus]
K09260 |1| gi|148675 0 myocyte enhancer factor 2A, isoform CRA_d [Mus musculu
K04725 |1| gi|157951 0 E3 ubiquitin-protein ligase XIAP [Mus musculus]
K06481 |1| gi|410547 0 integrin alpha-2 precursor [Mus musculus]
K04139 |1| gi|465757 0 alpha-2B adrenergic receptor [Mus musculus]
K09221 |1| gi|148706 0 myeloid zinc finger 1, isoform CRA_c [Mus musculus]
- gi|861983 1.32E-98 nucleolar and coiled-body phosphoprotein 1 isoform B [
K03136 |1| gi|213126 0 general transcription factor IIE subunit 1 [Mus muscul
K15692 |1| gi|470782 0 E3 ubiquitin-protein ligase RLIM [Mus musculus]
K07361 |1| gi|148540 0 cytokine-dependent hematopoietic cell linker [Mus musc
K06997 |1| gi|848721 2.81E-74 proline synthase co-transcribed bacterial homolog prot
K04600 |1| gi|510922 0 protocadherin alpha 2 precursor [Mus musculus]

K04512 | 1 | gi | 124378 | 0 formin-like protein 2 [Mus musculus]
 - | | gi | 148704 | 4.30E-85 mCG142431 [Mus musculus]
 K15759 | 1 | gi | 213131 | ##### enkurin [Mus musculus]
 - | | gi | 112181 | 0 transmembrane and coiled-coil domain-containing protei
 K00232 | 1 | gi | 263328 | 0 unnamed protein product [Mus musculus]
 K00864 | 1 | gi | 148697 | 0 glycerol kinase, isoform CRA_a [Mus musculus]
 K00255 | 1 | gi | 254939 | 0 protein unc-80 homolog [Mus musculus]
 K12861 | 1 | gi | 399304 | 0 DENN domain-containing protein 5A [Mus musculus]
 K03948 | 1 | gi | 149192 | 7.17E-46 NADH dehydrogenase [ubiquinone] 1 alpha subcomplex sub
 - | | gi | 213120 | 1.52E-99 uncharacterized protein LOC73866 [Mus musculus]
 K04602 | 1 | gi | 668102 | 0 protocadherin alpha-4 precursor [Mus musculus]
 - | | gi | 305202 | ##### uncharacterized protein LOC320736 precursor [Mus muscu
 K11485 | 1 | gi | 708877 | 0 metal-response element-binding transcription factor 2
 - | | gi | 148705 | ##### transmembrane protein 33, isoform CRA_e [Mus musculus]
 K12231 | 1 | gi | 205277 | 0 E3 ubiquitin-protein ligase HECTD1 [Mus musculus]
 K01056 | 1 | gi | 315599 | 0 torsin-1B precursor [Mus musculus]
 K08282 | 1 | gi | 255918 | ##### ser/Thr-rich protein T10 in DGCR region [Mus musculus]
 K15420 | 1 | gi | 167234 | 0 echinoderm microtubule-associated protein-like 4 isof
 K01168 | 1 | gi | 118200 | 7.39E-99 ribonuclease-like protein 9 precursor [Mus musculus]
 - | | gi | 308081 | ##### FGFR1 oncogene partner isoform 1 [Mus musculus]
 K12003 | 1 | gi | 141497 | 0 E3 ubiquitin-protein ligase TRIM13 [Mus musculus]
 K03371 | 1 | gi | 709805 | 0 alpha-N-acetylneuraminide alpha-2,8-sialyltransferase
 K02857 | 1 | gi | 148688 | 0 rhomboid, veinlet-like 3 (Drosophila), isoform CRA_b [
 K01648 | 1 | gi | 313151 | 0 ATP-citrate synthase isoform 1 [Mus musculus]
 K09275 | 1 | gi | 238637 | 0 grainyhead-like protein 1 homolog isoform 1 [Mus muscu
 K01121 | 1 | gi | 226423 | 0 2',3'-cyclic-nucleotide 3'-phosphodiesterase isoform 2
 K15105 | 1 | gi | 765758 | 0 calcium-binding mitochondrial carrier protein Aralar2
 K15493 | 1 | gi | 148688 | ##### dopamine receptor D1 interacting protein, isoform CRA_
 - | | gi | 603599 | 0 mKIAA4036 protein [Mus musculus]
 K05506 | 1 | gi | 114842 | 7.61E-58 C-X-C motif chemokine 5 precursor [Mus musculus]
 K10736 | 1 | gi | 148676 | 0 minichromosome maintenance deficient 10 (S. cerevisiae)
 K09299 | 1 | gi | 675607 | 0 zinc finger E-box-binding homeobox 1 [Mus musculus]
 K09097 | 1 | gi | 836277 | 0 aryl hydrocarbon receptor nuclear translocator isoform
 - | | gi | 222036 | 0 BSAC [Mus musculus]
 K05262 | 1 | gi | 148706 | 3.38E-93 adenylate cyclase activating polypeptide 1, isoform CR
 K04450 | 1 | gi | 148694 | 0 Rho GTPase activating protein 15, isoform CRA_e [Mus m
 K07515 | 1 | gi | 338598 | 0 trifunctional enzyme subunit alpha, mitochondrial prec
 K15074 | 1 | gi | 273696 | ##### BTB/POZ domain-containing protein KCTD7 [Mus musculus]
 - | | gi | 148665 | 0 GRAM domain containing 1C, isoform CRA_a [Mus musculus]
 - | | gi | 227116 | ##### mitochondrial inner membrane protease ATP23 homolog is
 - | | gi | 292443 | ##### V-set and immunoglobulin domain-containing protein 4 p
 K04916 | 1 | gi | 114962 | 0 potassium channel subfamily K member 5 [Mus musculus]
 K05156 | 1 | gi | 319822 | 0 tumor necrosis factor receptor superfamily member 19L
 K15690 | 1 | gi | 505112 | 0 mKIAA2025 protein [Mus musculus]
 K09572 | 1 | gi | 148672 | 0 mCG8782 [Mus musculus]
 K10312 | 1 | gi | 133847 | 1.91E-95 F-box only protein 36 [Mus musculus]
 K08042 | 1 | gi | 124244 | 0 adenylate cyclase type 2 [Mus musculus]
 K15212 | 1 | gi | 220940 | 0 ganglioside-induced differentiation-associated protein
 K04612 | 1 | gi | 148762 | 0 extracellular calcium-sensing receptor precursor [Mus
 K01296 | 1 | gi | 289581 | 0 Cpm protein, partial [Mus musculus]
 K11594 | 1 | gi | 251412 | 0 ATP-dependent RNA helicase DDX3Y [Mus musculus]
 K04248 | 1 | gi | 148706 | 0 luteinizing hormone/choriogonadotropin receptor [Mus m
 K08824 | 1 | gi | 148701 | 0 cyclin-dependent kinase-like 3, isoform CRA_d [Mus mus
 K03993 | 1 | gi | 566829 | ##### TAR DNA-binding protein 43 isoform 4 [Mus musculus]

K15290 | 1 | gi | 148676 | 0 copine II, isoform CRA_a [Mus musculus]
 K08814 | 1 | gi | 213623 | ##### tribbles homolog 1 [Mus musculus]
 K06584 | 1 | gi | 477171 | 0 integrin alpha-8 precursor [Mus musculus]
 K04515 | 1 | gi | 291291 | 0 calcium/calmodulin-dependent protein kinase type II su
 K09382 | 1 | gi | 197276 | 0 paired box protein Pax-1 [Mus musculus]
 K05702 | 1 | gi | 145587 | 0 afadin [Mus musculus]
 - | | gi | 226442 | 1.60E-94 membrane-associated progesterone receptor component 2
 K13765 | 1 | gi | 254553 | 0 regulator of G-protein signaling 12 isoform B [Mus mus
 K12899 | 1 | gi | 148222 | 3.51E-81 splicing factor, arginine/serine-rich 11 isoform 2 [Mu
 K04450 | 1 | gi | 159572 | 0 Rho GTPase activating protein 23 [Mus musculus]
 - | | gi | 166851 | 0 alpha-ketoglutarate-dependent dioxygenase FTO [Mus mus
 K11660 | 1 | gi | 148706 | 0 metastasis associated 3, isoform CRA_d [Mus musculus]
 K13087 | 1 | gi | 709064 | 0 bcl-2-associated transcription factor 1 isoform 3 [Mus
 - | | gi | 157412 | 0 metal transporter CNNM1 [Mus musculus]
 K09168 | 1 | gi | 559599 | 0 nuclear factor I/A [Homo sapiens]
 K10380 | 1 | gi | 160707 | 0 ankyrin-1 isoform 1 [Mus musculus]
 - | | gi | 133848 | 1.42E-47 UPF0767 protein Clorf212 homolog [Mus musculus]
 K06491 | 1 | gi | 124517 | 0 neural cell adhesion molecule 1 isoform 1 precursor [M
 K05614 | 1 | gi | 242335 | 0 excitatory amino acid transporter 1 [Mus musculus]
 K09229 | 1 | gi | 278043 | 0 zinc finger protein with KRAB and SCAN domains 1 isofo
 - | | gi | 100818 | 0 RAP1, GTP-GDP dissociation stimulator 1 isoform a [Mus
 K04646 | 1 | gi | 407889 | 0 KIAA0034 [Homo sapiens]
 - | | gi | 224994 | 0 vasohibin-2 [Mus musculus]
 - | | gi | 148675 | 0 microfibrillar-associated protein 3, isoform CRA_b [Mu
 - | | gi | 148677 | 4.62E-87 myelin-associated oligodendrocytic basic protein, isof
 K14790 | 1 | gi | 169646 | 0 pumilio domain-containing protein C14orf21 homolog [Mu
 K09529 | 1 | gi | 239562 | ##### dnaJ homolog subfamily C member 9 [Mus musculus]
 K12183 | 1 | gi | 104294 | 0 ubiquitin-conjugating enzyme E2 variant 3 [Mus musculo
 K10453 | 1 | gi | 124487 | 0 gigaxonin [Mus musculus]
 K05173 | 1 | gi | 668042 | 0 interleukin-18 receptor 1 isoform a precursor [Mus mus
 K00949 | 1 | gi | 142783 | ##### Chain A, Mouse Thiamin Pyrophosphokinase Complexed Wit
 - | | gi | 148698 | 0 coiled-coil and C2 domain containing 1B, isoform CRA_b
 K08810 | 1 | gi | 261878 | 0 rho guanine nucleotide exchange factor 25 isoform 2 [M
 - | | gi | 741807 | 7.28E-81 unnamed protein product [Mus musculus]
 K06775 | 1 | gi | 288933 | 0 neuronal growth regulator 1 isoform b precursor [Mus m
 K05496 | 1 | gi | 148692 | 0 growth differentiation factor 10 [Mus musculus]
 K06253 | 1 | gi | 160358 | 1.94E-87 bone sialoprotein 2 precursor [Mus musculus]
 K06825 | 1 | gi | 118136 | 0 fibrillin-2 precursor [Mus musculus]
 K04600 | 1 | gi | 148747 | 0 protocadherin alpha-6 precursor [Mus musculus]
 K14410 | 1 | gi | 148689 | 0 acid phosphatase, prostate, isoform CRA_b [Mus musculo
 K00472 | 1 | gi | 742259 | 0 unnamed protein product [Mus musculus]
 K09228 | 1 | gi | 159032 | 0 sal-like protein 1 [Mus musculus]
 K04458 | 1 | gi | 148691 | 0 protein tyrosine phosphatase, non-receptor type 5, iso
 K07832 | 1 | gi | 667775 | ##### GTP-binding protein Rit1 isoform 1 [Mus musculus]
 K13346 | 1 | gi | 109150 | ##### peroxisome biogenesis factor 10 [Mus musculus]
 K01104 | 1 | gi | 145207 | 0 myotubularin-related protein 3 [Mus musculus]
 K14394 | 1 | gi | 159032 | 1.14E-87 low molecular weight phosphotyrosine protein phosphata
 - | | gi | 148679 | ##### coactosin-like 1 (Dictyostelium), isoform CRA_b [Mus m
 K12604 | 1 | gi | 327315 | 0 CCR4-NOT transcription complex subunit 1 isoform 1 [Mu
 K02842 | 1 | gi | 169234 | 0 frizzled-9 precursor [Mus musculus]
 K02602 | 1 | gi | 293651 | 0 cytoplasmic polyadenylation element-binding protein 2
 K08269 | 1 | gi | 490228 | 0 mKIAA0623 protein [Mus musculus]
 K10160 | 1 | gi | 109465 | 0 toll-like receptor 4 precursor [Mus musculus]
 K04600 | 1 | gi | 510922 | 0 protocadherin alpha-C2 precursor [Mus musculus]

- gi|274144 8.13E-20 small proline-rich protein 4 [Mus musculus]
 K15225 | 1 | gi|148682 0 cyclin D binding myb-like transcription factor 1, isoform 1 [Mus musculus]
 - gi|667740 ##### RecName: Full=DnaJ homolog subfamily C member 24; AltName: Full=Protein DnaJ [Mus musculus]
 K15043 | 1 | gi|741908 0 unnamed protein product [Mus musculus]
 K00069 | 1 | gi|124486 ##### 15-hydroxyprostaglandin dehydrogenase [NAD(+)] [Mus musculus]
 K11390 | 1 | gi|256220 0 citrate lyase subunit beta-like protein, mitochondrial
 - gi|110674 2.20E-30 calcium/calmodulin-dependent protein kinase II inhibitor [Mus musculus]
 K08889 | 1 | gi|226054 0 tyrosine-protein kinase Fer isoform b [Mus musculus]
 K14321 | 1 | gi|254540 0 nucleoporin-like protein 2 [Mus musculus]
 K02512 | 1 | gi|148687 6.99E-35 harakiri, BCL2 interacting protein (contains only BH3 domain) [Mus musculus]
 K10053 | 1 | gi|161338 0 protein CBFA2T1 isoform 1 [Mus musculus]
 - gi|148682 ##### Yipl domain family, member 6, isoform CRA_b [Mus musculus]
 - gi|540388 0 Fam169a protein [Mus musculus]
 K12892 | 1 | gi|148690 2.61E-74 mCG21131, isoform CRA_c [Mus musculus]
 K14009 | 1 | gi|148704 ##### B-cell receptor-associated protein 29 [Mus musculus]
 - gi|139386 0 EFR3 homolog A (S. cerevisiae) [Mus musculus]
 K00670 | 1 | gi|857017 ##### N-alpha-acetyltransferase 11 [Mus musculus]
 K04245 | 1 | gi|334690 0 chemokine-like receptor 1 [Mus musculus]
 K09080 | 1 | gi|157828 ##### neurogenic differentiation 6 [Rattus norvegicus]
 K09272 | 1 | gi|148698 0 high mobility group 20A, isoform CRA_b [Mus musculus]
 K06460 | 1 | gi|706081 ##### tetraspanin-2 isoform 1 [Mus musculus]
 K08020 | 1 | gi|244790 0 folliculin-interacting protein 2 [Mus musculus]
 K06827 | 1 | gi|255688 ##### WNT1-inducible-signaling pathway protein 2 precursor [Mus musculus]
 K06835 | 1 | gi|117606 0 disintegrin and metalloproteinase domain-containing protein 1 [Mus musculus]
 - gi|217038 ##### transmembrane protein 51 [Mus musculus]
 K08959 | 1 | gi|334322 0 PREDICTED: casein kinase I isoform delta-like [Monodelphis domestica]
 K06236 | 1 | gi|124487 0 collagen alpha-1(XI) chain precursor [Mus musculus]
 K09093 | 1 | gi|148704 0 aryl-hydrocarbon receptor [Mus musculus]
 - gi|505106 0 mKIAA0779 protein [Mus musculus]
 K13575 | 1 | gi|133922 0 electrogenic sodium bicarbonate cotransporter 1 isoform 1 [Mus musculus]
 K03283 | 1 | gi|828806 0 heat shock 70 kDa protein 14 isoform 1 [Mus musculus]
 K04274 | 1 | gi|123238 0 purinergic receptor P2Y G-protein coupled 10 [Mus musculus]
 K08269 | 1 | gi|242332 0 serine/threonine-protein kinase ULK3 [Mus musculus]
 K04664 | 1 | gi|415298 0 growth/differentiation factor 6 precursor [Mus musculus]
 K06702 | 1 | gi|675457 0 complement component C1q receptor precursor [Mus musculus]
 K10476 | 1 | gi|373600 0 mKIAA0711 protein [Mus musculus]
 - gi|307258 ##### transmembrane protein 56 [Mus musculus]
 - gi|148690 1.27E-72 cortexin 1 [Mus musculus]
 K10808 | 1 | gi|148708 0 ribonucleotide reductase M2 [Mus musculus]
 K10586 | 1 | gi|380876 0 RecName: Full=Baculoviral IAP repeat-containing protein 1 [Mus musculus]
 K04290 | 1 | gi|149048 0 rCG44124, isoform CRA_a [Rattus norvegicus]
 - gi|260062 0 mKIAA0701 protein [Mus musculus]
 K08654 | 1 | gi|253314 0 proprotein convertase subtilisin/kexin type 5 isoform 1 [Mus musculus]
 K06106 | 1 | gi|373608 0 mKIAA1433 protein [Mus musculus]
 - gi|148694 0 glycosyltransferase-like domain containing 1, isoform 1 [Mus musculus]
 K06106 | 1 | gi|148698 0 taxilin alpha, isoform CRA_c [Mus musculus]
 K10307 | 1 | gi|736348 0 beta-tectorin precursor [Mus musculus]
 K00752 | 1 | gi|170932 0 hyaluronan synthase 3 [Mus musculus]
 K04373 | 1 | gi|676257 0 ribosomal protein S6 kinase alpha-6 [Mus musculus]
 - gi|226958 0 G patch domain-containing protein 8 [Mus musculus]
 K10276 | 1 | gi|399308 0 lysine-specific demethylase 2B isoform 2 [Mus musculus]
 K09575 | 1 | gi|172072 0 peptidyl-prolyl cis-trans isomerase FKBP9 precursor [Mus musculus]
 K03259 | 1 | gi|133858 ##### eukaryotic translation initiation factor 4E type 3 [Mus musculus]
 - gi|148677 0 expressed sequence AU016693, isoform CRA_c [Mus musculus]

K06102 | 1 | gi | 505108 | 0 mKIAA1319 protein [Mus musculus]
 K09551 | 1 | gi | 148678 | 0 calmegin, isoform CRA_b [Mus musculus]
 K08239 | 1 | gi | 505108 | 0 mKIAA1208 protein [Mus musculus]
 K09368 | 1 | gi | 551545 | 0 Pou6f1 protein [Mus musculus]
 K01090 | 1 | gi | 295054 | 0 PH domain leucine-rich repeat-containing protein phosph
 - | | gi | 238637 | 0 lanC-like protein 3 [Mus musculus]
 - | | gi | 282696 | 1.61E-35 homeodomain-only protein [Mus musculus]
 K04676 | 1 | gi | 315432 | 0 mothers against decapentaplegic homolog 1 [Mus musculus]
 K04839 | 1 | gi | 157058 | 0 sodium channel, voltage-gated, type VII, alpha polypep
 K01343 | 1 | gi | 148708 | ##### RIKEN cDNA 1500004A08, isoform CRA_c [Mus musculus]
 - | | gi | 148668 | 4.70E-35 mCG146988 [Mus musculus]
 - | | gi | 304251 | 0 actin-binding Rho-activating protein [Mus musculus]
 K05677 | 1 | gi | 148680 | 0 ATP-binding cassette, sub-family D (ALD), member 3, is
 K14638 | 1 | gi | 195271 | 0 solute carrier family 15 member 4 [Mus musculus]
 K07524 | 1 | gi | 240120 | ##### regulator of G-protein signaling 17 isoform 1 [Mus mus
 - | | gi | 239576 | ##### neuronal membrane glycoprotein M6-a isoform 1 [Mus mus
 K06763 | 1 | gi | 282847 | 0 contactin-5 isoform 1 precursor [Mus musculus]
 K05192 | 1 | gi | 100484 | 0 gamma-aminobutyric acid receptor subunit theta precurs
 K03097 | 1 | gi | 126230 | 0 casein kinase II alpha subunit [Mus musculus]
 K04498 | 1 | gi | 709953 | 0 CREB-binding protein [Mus musculus]
 - | | gi | 160333 | 0 solute carrier family 35 member G2 [Mus musculus]
 K06702 | 1 | gi | 148677 | 0 collagen and calcium binding EGF domains 1, isoform CR
 K06784 | 1 | gi | 148693 | 0 roundabout homolog 4 (Drosophila), isoform CRA_b [Mus
 K05859 | 1 | gi | 148679 | 0 phospholipase C, gamma 2 [Mus musculus]
 K08812 | 1 | gi | 148689 | 0 CaM kinase-like vesicle-associated [Mus musculus]
 K06709 | 1 | gi | 116174 | 0 lysine-specific demethylase 4D [Mus musculus]
 K14284 | 1 | gi | 371943 | 0 tip associating protein [Mus musculus]
 - | | gi | 255069 | 0 furry homolog [Mus musculus]
 K05771 | 1 | gi | 121247 | 0 glucocorticoid receptor [Mus musculus]
 K10382 | 1 | gi | 667994 | ##### growth arrest-specific protein 2 [Mus musculus]
 K05684 | 1 | gi | 148706 | 0 ATP-binding cassette, sub-family G (WHITE), member 8,
 K06813 | 1 | gi | 717253 | 0 protocadherin Fat 2 precursor [Mus musculus]
 K00688 | 1 | gi | 148704 | 0 ninein, isoform CRA_b [Mus musculus]
 - | | gi | 355563 | 1.03E-52 hypothetical protein EGK_02602 [Macaca mulatta]
 - | | gi | 148691 | 2.00E-77 mCG114170, isoform CRA_a [Mus musculus]
 - | | gi | 122114 | 0 vacuolar protein sorting-associated protein 13C [Mus m
 - | | gi | 542917 | 0 phosphofurin acidic cluster sorting protein 1 [Mus mus
 K05627 | 1 | gi | 836497 | 0 brain-specific angiogenesis inhibitor 1-associated pro
 K10576 | 1 | gi | 301753 | 2.94E-82 PREDICTED: ubiquitin-conjugating enzyme E2 H-like [Ail
 K10472 | 1 | gi | 296218 | 0 PREDICTED: kelch repeat and BTB domain-containing prot
 K07202 | 1 | gi | 452198 | 0 Peroxisome proliferative activated receptor, gamma, co
 - | | gi | 148670 | ##### mCG16685, isoform CRA_a [Mus musculus]
 - | | gi | 148674 | 0 nuclear receptor coactivator 5 [Mus musculus]
 - | | gi | 148683 | 2.48E-46 RIKEN cDNA 1110032A04, isoform CRA_a [Mus musculus]
 K03018 | 1 | gi | 124486 | 0 DNA-directed RNA polymerase III subunit RPC1 [Mus musc
 - | | gi | 224994 | 0 vasohibin-2 [Mus musculus]
 - | | gi | 148682 | 1.49E-35 mCG145217 [Mus musculus]
 K08026 | 1 | gi | 405388 | ##### one cut domain family member 3 [Mus musculus]
 K06095 | 1 | gi | 317119 | 0 neurabin-1 [Mus musculus]
 K15719 | 1 | gi | 373600 | 0 mKIAA0679 protein [Mus musculus]
 K13764 | 1 | gi | 675424 | ##### neuron-specific calcium-binding protein hippocalcin [M
 K09407 | 1 | gi | 915988 | 0 forkhead box protein N4 [Mus musculus]
 K00914 | 1 | gi | 424759 | 0 phosphatidylinositol 3-kinase catalytic subunit type 3
 K04685 | 1 | gi | 159162 | 4.97E-68 Chain A, Tumor Suppressor P15(Ink4b) Structure By Comp

K09297|1|gi|121583|##### homeobox protein Hox-D12 [Mus musculus]
 K12741|1|gi|148671|##### mCG15678, isoform CRA_c [Mus musculus]
 K04600|1|gi|260763|0 protocadherin-20 precursor [Mus musculus]
 -|gi|856623|##### transmembrane protein 41B [Mus musculus]
 -|gi|148667|##### mCG130116, isoform CRA_a [Mus musculus]
 K04193|1|gi|347582|##### chemokine XC receptor 1 [Mus musculus]
 K09880|1|gi|148688|##### RIKEN cDNA 2310057D15, isoform CRA_b [Mus musculus]
 K01084|1|gi|319823|0 glucose-6-phosphatase [Mus musculus]
 -|gi|464304|0 testis-expressed sequence 2 protein [Mus musculus]
 K10392|1|gi|818694|0 RecName: Full=Junction-mediating and -regulatory prote
 -|gi|548874|0 Fam120b protein [Mus musculus]
 K08014|1|gi|295317|0 rap guanine nucleotide exchange factor 3 isoform 1 [Mu
 -|gi|213125|4.18E-65 mitochondrial pyruvate carrier 2 [Mus musculus]
 -|gi|213148|0 fukutin [Mus musculus]
 K05202|1|gi|163659|0 glutamate receptor, ionotropic kainate 2 isoform 1 pre
 K15296|1|gi|133853|##### alpha-soluble NSF attachment protein [Mus musculus]
 -|gi|808614|0 protein FAM190B isoform 1 [Mus musculus]
 K09267|1|gi|158631|0 protein capicua homolog isoform a [Mus musculus]
 K11968|1|gi|395822|0 PREDICTED: E3 ubiquitin-protein ligase ARIH1 [Otolemur
 -|gi|355563|##### hypothetical protein EGK_02875, partial [Macaca mulatt
 K10501|1|gi|148665|0 zinc finger and BTB domain containing 20, isoform CRA_
 K06053|1|gi|124286|0 recombining binding protein suppressor of hairless iso
 -|gi|741936|##### unnamed protein product [Mus musculus]
 K01343|1|gi|170763|0 tissue-type plasminogen activator preproprotein [Mus m
 K09298|1|gi|120586|##### homeobox protein Hox-D13 [Mus musculus]
 -|gi|133849|##### uncharacterized protein C17orf90 homolog [Mus musculus]
 K10509|1|gi|277341|0 zinc finger and BTB domain-containing protein 37 [Mus
 K05101|1|gi|334134|0 NT-3 growth factor receptor isoform b precursor [Mus m
 K04514|1|gi|125661|1.19E-88 centrosomal protein of 112 kDa isoform 3 [Mus musculus
 -|gi|213128|0 protein FAM114A2 isoform 2 [Mus musculus]
 -|gi|984524|1.70E-55 cysteine-rich PDZ-binding protein [Rattus norvegicus]
 K15559|1|gi|603601|##### mKIAA4077 protein [Mus musculus]
 K11837|1|gi|126032|0 ubiquitin specific protease 32 [Mus musculus]
 K09236|1|gi|603605|0 mKIAA4206 protein [Mus musculus]
 -|gi|213136|##### sorting nexin-20 [Mus musculus]
 -|gi|148709|4.64E-80 nucleolar protein 7, isoform CRA_c [Mus musculus]
 K10840|1|gi|102574|6.51E-79 centrin-2 [Mus musculus]
 K04468|1|gi|149408|0 serine/threonine-protein kinase NLK [Mus musculus]
 K02514|1|gi|225690|0 heparan-sulfate 6-O-sulfotransferase 1 [Mus musculus]
 K05038|1|gi|148698|0 solute carrier family 6 (neurotransmitter transporter,
 K11435|1|gi|117938|0 protein arginine N-methyltransferase 2 [Mus musculus]
 K06514|1|gi|667834|3.43E-72 thy-1 membrane glycoprotein preproprotein [Mus musc
 -|gi|226958|0 synaptopodin-2 [Mus musculus]
 K13251|1|gi|148683|7.30E-89 signal sequence receptor, gamma, isoform CRA_b [Mus mu
 K10612|1|gi|239051|0 cullin-5 isoform 2 [Mus musculus]
 K03900|1|gi|190358|0 otogelin precursor [Mus musculus]
 K13108|1|gi|289721|0 mKIAA0284 protein [Mus musculus]
 K04523|1|gi|158050|0 ubiquilin-4 [Mus musculus]
 K06250|1|gi|323668|##### osteopontin isoform 1 [Mus musculus]
 K06103|1|gi|771006|0 MAGUK p55 subfamily member 2 [Mus musculus]
 K01719|1|gi|148685|##### uroporphyrinogen III synthase, isoform CRA_d [Mus musc
 -|gi|305196|##### DNA-directed RNA polymerase II subunit GRINL1A isoform
 K08895|1|gi|148675|0 src-related kinase lacking C-terminal regulatory tyros

K10418 | 1 | gi | 301756 | 1.55E-52 | PREDICTED: dynein light chain 2, cytoplasmic-like isoform
K04814 | 1 | gi | 148700 | 0 | cholinergic receptor, nicotinic, beta polypeptide 3, isoform 1
- | | gi | 148674 | 0 | mCG15735 [Mus musculus]
K12587 | 1 | gi | 294460 | ##### | uncharacterized protein C20orf118 homolog [Mus musculus]
K15008 | 1 | gi | 225543 | 0 | disks large-associated protein 2 isoform 2 [Mus musculus]
K07990 | 1 | gi | 675549 | 4.92E-68 | SH2 domain-containing protein 1A [Mus musculus]
K08149 | 1 | gi | 226437 | 0 | solute carrier family 2, facilitated glucose transport
K10474 | 1 | gi | 254540 | 0 | kelch repeat and BTB (POZ) domain containing 7 [Mus musculus]
K08013 | 1 | gi | 710516 | 0 | rap1 GTPase-activating protein 2 [Mus musculus]
K00207 | 1 | gi | 251409 | 0 | dihydropyrimidine dehydrogenase [NADP(+)] [Mus musculus]
K05724 | 1 | gi | 603603 | 0 | mKIAA0321 protein [Mus musculus]
K10396 | 1 | gi | 603603 | 0 | mKIAA4086 protein [Mus musculus]
K09609 | 1 | gi | 259155 | 0 | A disintegrin and metalloproteinase with thrombospondin
- | | gi | 117606 | ##### | postacrosomal sheath WW domain-binding protein [Mus musculus]
K07189 | 1 | gi | 268835 | ##### | protein phosphatase 1 regulatory subunit 3E [Mus musculus]
K07756 | 1 | gi | 505104 | 0 | mKIAA0263 protein [Mus musculus]
- | | gi | 148694 | 0 | mCG50587 [Mus musculus]
- | | gi | 979003 | 1.04E-68 | pallidin [Mus musculus]
K14798 | 1 | gi | 603606 | 0 | mKIAA4224 protein [Mus musculus]
K08023 | 1 | gi | 397484 | 9.83E-99 | PREDICTED: BTB/POZ domain-containing protein KCTD2 [Mus musculus]
- | | gi | 411520 | 0 | microprocessor complex subunit DGCR8 [Mus musculus]
K01495 | 1 | gi | 667996 | ##### | GTP cyclohydrolase 1 precursor [Mus musculus]
K14007 | 1 | gi | 116174 | 0 | protein transport protein Sec24A [Mus musculus]
K09209 | 1 | gi | 730557 | 0 | Krueppel-like factor 10 [Mus musculus]
K11803 | 1 | gi | 300192 | 0 | DDB1- and CUL4-associated factor 12-like protein 1 [Mus musculus]
K10478 | 1 | gi | 109092 | 0 | PREDICTED: BTB/POZ domain-containing protein 3 [Mus musculus]
K04887 | 1 | gi | 332835 | 0 | PREDICTED: potassium voltage-gated channel subfamily C
K04541 | 1 | gi | 675402 | 2.38E-34 | guanine nucleotide-binding protein G(I)/G(S)/G(O) subunit
- | | gi | 119360 | ##### | regulator of G-protein signaling 7-binding protein [Mus musculus]
K13780 | 1 | gi | 319827 | 0 | large neutral amino acids transporter small subunit 1
- | | gi | 133849 | ##### | protein slowmo homolog 2 [Mus musculus]
K09434 | 1 | gi | 237874 | 0 | multiple epidermal growth factor-like domains protein
- | | gi | 133850 | ##### | lysM and putative peptidoglycan-binding domain-containing
K11584 | 1 | gi | 125346 | 0 | serine/threonine-protein phosphatase 2A 56 kDa regulatory
K08796 | 1 | gi | 580364 | 0 | serine/threonine-protein kinase BRSK2 isoform gamma [Mus musculus]
K10170 | 1 | gi | 126723 | 0 | toll-like receptor 8 precursor [Mus musculus]
K02985 | 1 | gi | 675537 | ##### | 40S ribosomal protein S3 [Mus musculus]
K10956 | 1 | gi | 109466 | 0 | protein transport protein Sec61 subunit alpha isoform
K03099 | 1 | gi | 148676 | 0 | Ral GEF with PH domain and SH3 binding motif 1, isoform
K10306 | 1 | gi | 741895 | ##### | unnamed protein product [Mus musculus]
- | | gi | 667934 | 0 | protein kintoun [Mus musculus]
- | | gi | 148232 | 4.00E-63 | MGC85215 protein [Xenopus laevis]
- | | gi | 148681 | 2.96E-90 | RIKEN cDNA 2810430M08, isoform CRA_b [Mus musculus]
K04447 | 1 | gi | 114326 | 0 | tyrosine-protein kinase JAK2 [Mus musculus]
K04908 | 1 | gi | 255522 | 0 | potassium voltage-gated channel subfamily H member 5 [Mus musculus]
K00710 | 1 | gi | 256985 | 0 | POC1 centriolar protein homolog A [Mus musculus]
K11849 | 1 | gi | 319807 | 0 | ubiquitin carboxyl-terminal hydrolase 25 [Mus musculus]
K08897 | 1 | gi | 374093 | 0 | ephrin type-A receptor 10 isoform 1 precursor [Mus musculus]
K10592 | 1 | gi | 146231 | 0 | E3 ubiquitin-protein ligase HUWE1 [Mus musculus]
K07296 | 1 | gi | 49794 | 0 | alpha-1 type-X collagen [Mus musculus]
K04390 | 1 | gi | 226443 | 2.74E-31 | tumor necrosis factor receptor superfamily member 6 isoform
K07605 | 1 | gi | 818916 | 0 | RecName: Full=Keratin, type II cytoskeletal 74; AltName: Full=Keratin
- | | gi | 219689 | 0 | CST complex subunit CTC1 isoform c [Mus musculus]
K15980 | 1 | gi | 100817 | 0 | acyl-CoA dehydrogenase family member 9, mitochondrial

K15503 | 1 | gi | 124378 | 0 protein TANC2 [Mus musculus]
 K10350 | 1 | gi | 315422 | 0 protein zer-1 homolog [Mus musculus]
 K15712 | 1 | gi | 148673 | 0 enamelin, isoform CRA_c [Mus musculus]
 K06630 | 1 | gi | 301756 | ##### PREDICTED: 14-3-3 protein zeta/delta-like [Ailuropoda
 K07295 | 1 | gi | 117956 | 0 lipopolysaccharide-responsive and beige-like anchor pr
 K06911 | 1 | gi | 513174 | ##### pirin [Mus musculus]
 K04514 | 1 | gi | 667775 | 0 rho-associated protein kinase 1 [Mus musculus]
 K07599 | 1 | gi | 316213 | 0 desmoglein-4 precursor [Mus musculus]
 K13617 | 1 | gi | 741918 | 0 unnamed protein product [Mus musculus]
 K09100 | 1 | gi | 153945 | 0 single-minded homolog 1 [Mus musculus]
 K00976 | 1 | gi | 117676 | 0 fucose-1-phosphate guanylyltransferase [Mus musculus]
 K09642 | 1 | gi | 555601 | 0 type II transmembrane serine protease [Mus musculus]
 K01099 | 1 | gi | 302312 | 0 type II inositol 1,4,5-trisphosphate 5-phosphatase [Mu
 - | gi | 226823 | 0 disco-interacting protein 2 homolog B isoform 2 [Mus m
 K09268 | 1 | gi | 234105 | 2.90E-54 SOX22 protein [Homo sapiens]
 K01106 | 1 | gi | 351710 | ##### Cytoplasmic phosphatidylinositol transfer protein 1 [H
 K11830 | 1 | gi | 667830 | ##### transcription factor A, mitochondrial precursor [Mus m
 K06070 | 1 | gi | 153945 | 0 serine/threonine-protein kinase D1 [Mus musculus]
 K10392 | 1 | gi | 124487 | 0 kinesin-like protein KIF16B [Mus musculus]
 K11837 | 1 | gi | 768804 | 0 rab GTPase-activating protein 1 isoform b [Mus musculo
 K01528 | 1 | gi | 844904 | 0 dynamin-3 isoform 1 [Mus musculus]
 K06256 | 1 | gi | 315607 | ##### lymphatic vessel endothelial hyaluronic acid receptor
 K00968 | 1 | gi | 675355 | 0 choline-phosphate cytidylyltransferase A [Mus musculus]
 K10337 | 1 | gi | 268370 | 0 ankyrin repeat and SOCS box protein 15 [Mus musculus]
 K04836 | 1 | gi | 160707 | 0 sodium channel, voltage-gated, type III, alpha [Mus mu
 K13709 | 1 | gi | 148664 | 0 RIKEN cDNA 2610024E20, isoform CRA_b [Mus musculus]
 - | gi | 354508 | 1.91E-64 PREDICTED: hypothetical protein LOC100757580, partial
 K12894 | 1 | gi | 226443 | 2.08E-90 heterogeneous nuclear ribonucleoprotein A0 [Mus muscul
 - | gi | 620006 | 9.84E-92 CB1 cannabinoid receptor-interacting protein 1 [Mus mu
 K08582 | 1 | gi | 765760 | 0 calpain-15 [Mus musculus]
 K00846 | 1 | gi | 319822 | ##### ketohexokinase [Mus musculus]
 K04575 | 1 | gi | 148667 | 0 amyotrophic lateral sclerosis 2 (juvenile) homolog (hu
 K14438 | 1 | gi | 947075 | 0 RecName: Full=Chromodomain-helicase-DNA-binding protei
 K02433 | 1 | gi | 124486 | 0 glutamyl-tRNA(Gln) amidotransferase subunit A, mitoch
 K01895 | 1 | gi | 505111 | 0 mKIAA1846 protein [Mus musculus]
 - | gi | 272291 | ##### cell division cycle-associated protein 4 [Mus musculus]
 - | gi | 126090 | 0 constitutive coactivator of PPAR-gamma-like protein 1
 K00565 | 1 | gi | 373599 | 0 mKIAA0398 protein [Mus musculus]
 K04681 | 1 | gi | 170932 | 0 retinoblastoma-like protein 2 [Mus musculus]
 K04573 | 1 | gi | 158187 | 0 A-kinase anchor protein 5 [Mus musculus]
 K09087 | 1 | gi | 950677 | ##### transcription cofactor HES-6 [Mus musculus]
 - | gi | 341472 | 0 abhydrolase domain-containing protein 16B [Mus musculo
 K13346 | 1 | gi | 269308 | 0 RING finger protein 10 [Mus musculus]
 K14436 | 1 | gi | 617428 | 0 chromodomain helicase DNA binding protein 6 [Mus muscu
 K13958 | 1 | gi | 478474 | 0 mFLJ00127 protein [Mus musculus]
 K08776 | 1 | gi | 682267 | 0 puromycin-sensitive aminopeptidase [Mus musculus]
 - | gi | 505105 | 0 mKIAA0615 protein [Mus musculus]
 K12793 | 1 | gi | 603602 | 0 mKIAA4135 protein [Mus musculus]
 K01718 | 1 | gi | 280769 | ##### RNA pseudouridylate synthase domain-containing protein
 K01104 | 1 | gi | 110825 | 0 tyrosine-protein phosphatase non-receptor type 14 [Mus
 K10137 | 1 | gi | 101943 | ##### zinc finger matrin-type protein 3 [Mus musculus]
 K06270 | 1 | gi | 455929 | 0 apoptosis-stimulating of p53 protein 1 [Mus musculus]
 - | gi | 170650 | 6.80E-90 28S ribosomal protein S11, mitochondrial [Mus musculus]
 K08228 | 1 | gi | 148695 | 0 mCG3561, isoform CRA_b [Mus musculus]

K09239|1|gi|117936|0 zinc finger protein 40 [Mus musculus]
 K13755|1|gi|580364|0 calcium/calmodulin-dependent 3',5'-cyclic nucleotide p
 K04500|1|gi|517451|0 mothers against decapentaplegic homolog 3 isoform 1 [H
 K13157|1|gi|288541|0 RNA-binding protein 41 isoform 3 [Mus musculus]
 K11424|1|gi|295424|0 probable histone-lysine N-methyltransferase NSD2 isofo
 K13596|1|gi|668063|0 activin receptor type-2B precursor [Mus musculus]
 - gi|113931|##### HORMA domain-containing protein 2 [Mus musculus]
 K09042|1|gi|668076|0 transcription regulator protein BACH1 [Mus musculus]
 K05664|1|gi|120432|0 bile salt export pump [Mus musculus]
 K15164|1|gi|146134|0 mediator of RNA polymerase II transcription subunit 13
 K11730|1|gi|742717|0 acyl-CoA dehydrogenase family member 11 [Mus musculus]
 K15014|1|gi|254553|0 TBC domain-containing protein kinase-like protein isof
 K10394|1|gi|289721|0 mKIAA0359 protein [Mus musculus]
 - gi|242397|##### metaxin-3 [Mus musculus]
 K04215|1|gi|890011|0 mu-type opioid receptor [Mus musculus]
 K08412|1|gi|226442|0 G-protein coupled receptor 39 [Mus musculus]
 - gi|336951|0 centriolar coiled-coil protein of 110 kDa [Mus musculo
 K10382|1|gi|120407|0 GAS2-like protein 3 [Mus musculus]
 K01809|1|gi|912063|0 mannose-6-phosphate isomerase [Mus musculus]
 K06560|1|gi|166197|##### nuclear distribution protein nudE homolog 1 isoform b
 K04704|1|gi|591772|##### sprouty 4 [Mus musculus]
 K11649|1|gi|277341|##### homeobox protein TGIF2 [Mus musculus]
 K10130|1|gi|373601|0 mKIAA1016 protein [Mus musculus]
 K11318|1|gi|378053|1.26E-97 Cyb561d1 protein, partial [Mus musculus]
 - gi|371121|0 SUN domain-containing protein 1 isoform 4 [Mus musculo
 K14962|1|gi|147904|##### WD repeat-containing protein 82 [Homo sapiens]
 K12791|1|gi|123702|0 rho-guanine nucleotide exchange factor [Mus musculus]
 K09103|1|gi|157817|0 transcription factor COE3 [Rattus norvegicus]
 K13208|1|gi|848722|0 RNA-binding motif, single-stranded-interacting protein
 K12015|1|gi|124487|0 LON peptidase N-terminal domain and RING finger protei
 K05294|1|gi|254028|0 GPI inositol-deacylase [Mus musculus]
 K07573|1|gi|222674|##### exosome complex component CSL4 isoform 1 [Mus musculus]
 - gi|667934|0 sorting nexin-33 [Mus musculus]
 K07836|1|gi|631007|1.09E-90 RAP1B, member of RAS oncogene family [Homo sapiens]
 K15502|1|gi|124487|0 ankyrin repeat domain-containing protein 35 [Mus muscu
 K06838|1|gi|148709|0 slit homolog 1 (Drosophila), isoform CRA_b [Mus muscul
 K09527|1|gi|204524|##### tetratricopeptide repeat protein 1 [Mus musculus]
 K07890|1|gi|505103|##### mKIAA0118 protein [Mus musculus]
 K07202|1|gi|188754|0 peroxisome proliferator-activated receptor gamma coact
 K11844|1|gi|227799|0 ubiquitin carboxyl-terminal hydrolase 45 [Mus musculus]
 - gi|221653|##### spindlin-1 isoform 2 [Mus musculus]
 K01278|1|gi|312032|0 dipeptidyl aminopeptidase-like protein 6 isoform 4 [Mu
 K14322|1|gi|145279|0 CBP80/20-dependent translation initiation factor [Mus
 - gi|123263|0 glutamine rich 2 [Mus musculus]
 K14404|1|gi|304662|##### cleavage and polyadenylation specificity factor subuni
 - gi|150010|0 adherens junction-associated protein 1 [Mus musculus]
 K05766|1|gi|148699|##### zinc finger, DHHC domain containing 21 [Mus musculus]
 - gi|257196|0 protein FAM160B2 [Mus musculus]
 K04973|1|gi|269784|0 transient receptor potential cation channel subfamily
 - gi|840000|0 G protein-regulated inducer of neurite outgrowth 1 [Mu
 K15503|1|gi|256983|0 ankyrin repeat, SAM and basic leucine zipper domain-co
 K10466|1|gi|857017|0 espin-like protein [Mus musculus]
 K06840|1|gi|460483|0 semaphorin-3C precursor [Mus musculus]
 K00710|1|gi|237874|0 polypeptide N-acetylgalactosaminyltransferase 1 [Mus m

K09239 | 1 | gi | 124107 | 0 transcription factor HIVEP3 [Mus musculus]
 - | gi | 21312E8.56E-84 | protein FAM162A [Mus musculus]
 - | gi | 229577 | ##### | potassium channel tetramerization domain containing 18
 K05081 | 1 | gi | 35933E | 0 prolactin receptor isoform 3 precursor [Mus musculus]
 K03995 | 1 | gi | 31324E | ##### | uncharacterized protein C18orf1 homolog [Mus musculus]
 K10524 | 1 | gi | 21703E | ##### | nicotinamide riboside kinase 1 [Mus musculus]
 - | gi | 74228E | 0 unnamed protein product [Mus musculus]
 K08548 | 1 | gi | 29822E | 0 COUP transcription factor 2 isoform 1 [Sus scrofa]
 K00901 | 1 | gi | 28893E | 1.56E-87 | sterile alpha motif domain-containing protein 12 [Mus
 K06706 | 1 | gi | 148704 | ##### | mCG22342, isoform CRA_c [Mus musculus]
 K15378 | 1 | gi | 269914 | 0 solute carrier family 45 member 4 isoform 1 [Mus muscu
 K12861 | 1 | gi | 148681 | 0 DENN/MADD domain containing 2A, isoform CRA_c [Mus mus
 K06560 | 1 | gi | 24479E | 1.66E-93 | regenerating islet-derived protein 4 precursor [Mus mu
 K13343 | 1 | gi | 97901E | ##### | peroxisomal membrane protein PEX14 [Mus musculus]
 K04351 | 1 | gi | 323637 | 0 rap guanine nucleotide exchange factor 4 isoform 3 [Mu
 K14015 | 1 | gi | 373604 | 0 mKIAA1499 protein [Mus musculus]
 K13185 | 1 | gi | 16740E | 0 Dhx30 protein [Mus musculus]
 K05680 | 1 | gi | 14869E | 0 mCG141862, isoform CRA_c [Mus musculus]
 K10583 | 1 | gi | 22363E | 0 protein shisa-7 precursor [Mus musculus]
 - | gi | 163644 | 0 CLIP-associating protein 1 isoform 3 [Mus musculus]
 K09092 | 1 | gi | 225007 | 0 transcription factor-like 5 protein [Mus musculus]
 K12325 | 1 | gi | 148671 | 0 natriuretic peptide receptor 3, isoform CRA_c [Mus mus
 K08794 | 1 | gi | 74188E | 0 unnamed protein product [Mus musculus]
 K10373 | 1 | gi | 25600C | ##### | tropomyosin alpha-1 chain isoform 2 [Mus musculus]
 K08631 | 1 | gi | 14852E | 0 ADAM metallopeptidase with thrombospondin type 1 motif
 K10382 | 1 | gi | 111154 | 0 dystonin isoform a [Mus musculus]
 K08131 | 1 | gi | 22750C | 0 collagen alpha-1(XVI) chain precursor [Mus musculus]
 K10055 | 1 | gi | 84794E | 0 zinc finger and BTB domain-containing protein 16 [Mus
 - | gi | 836497 | 0 ataxin-10 [Mus musculus]
 K12603 | 1 | gi | 14867C | 0 angel homolog 1 (Drosophila) [Mus musculus]
 K07984 | 1 | gi | 224994 | 0 SH3 domain-binding protein 2 isoform b [Mus musculus]
 K15265 | 1 | gi | 19527C | ##### | methylmalonic aciduria and homocystinuria type D homol
 K09267 | 1 | gi | 12714C | ##### | transcription factor SOX-2 [Mus musculus]
 K07555 | 1 | gi | 34492E | ##### | ATP synthase mitochondrial F1 complex assembly factor
 - | gi | 37537E | 0 exportin-6 [Mus musculus]
 K03211 | 1 | gi | 84370E | 0 transcription factor ETV6 [Mus musculus]
 - | gi | 268607 | 0 Hermansky-Pudlak syndrome 5 protein homolog isoform 2
 K10311 | 1 | gi | 22570E | 0 F-box only protein 34 isoform 1 [Mus musculus]
 K05607 | 1 | gi | 22554E | ##### | enoyl-CoA hydratase domain-containing protein 2, mitoc
 K15436 | 1 | gi | 54312C | 0 transportin-3 [Mus musculus]
 K06082 | 1 | gi | 11464E | 0 pleckstrin [Mus musculus]
 K14995 | 1 | gi | 305201 | 0 putative sodium-coupled neutral amino acid transporter
 K10580 | 1 | gi | 14866E | 1.40E-91 | mCG1038069 [Mus musculus]
 K04630 | 1 | gi | 33221E | 0 PREDICTED: guanine nucleotide-binding protein G(i) sub
 K05169 | 1 | gi | 157951 | 0 anoctamin-9 [Mus musculus]
 K10614 | 1 | gi | 18803E | 0 hect domain and RLD 3 [Mus musculus]
 K06037 | 1 | gi | 14867E | 0 threonine synthase-like 1 (bacterial), isoform CRA_b [
 K06585 | 1 | gi | 165377 | 0 integrin alpha 9 isoform a precursor [Mus musculus]
 K13568 | 1 | gi | 16133E | 0 activin receptor type-1C isoform 1 precursor [Mus musc
 - | gi | 13447E | ##### | calcipressin-2 isoform 2 [Mus musculus]
 K13180 | 1 | gi | 14871C | 0 RIKEN cDNA 6330505F04, isoform CRA_b [Mus musculus]
 K07556 | 1 | gi | 23877E | ##### | ATP synthase mitochondrial F1 complex assembly factor
 K01112 | 1 | gi | 12402E | 0 myotubularin-related protein 10 [Mus musculus]
 K10442 | 1 | gi | 603604 | 0 mKIAA1490 protein [Mus musculus]

K07605	1 gi 47059C	0 keratin, type II cytoskeletal 73 [Mus musculus]
K12478	1 gi 25458E	0 multimerin-1 isoform b precursor [Mus musculus]
-	gi 84875E	0 ski-like protein isoform b [Mus musculus]
K15292	1 gi 14867E	0 syntaxin binding protein 1, isoform CRA_b [Mus musculus]
K01104	1 gi 27229E	0 probable methyltransferase-like protein 15 [Mus musculus]
K04574	1 gi 12428E	0 neurofilament heavy polypeptide [Mus musculus]
K10900	1 gi 237681	0 exonuclease 3'-5' domain-containing protein 2 [Mus musculus]
K12733	1 gi 213127	2.55E-86 peptidyl-prolyl cis-trans isomerase-like 1 [Mus musculus]
K16059	1 gi 21951E	0 Stim2 protein [Mus musculus]
K03014	1 gi 137861	1.63E-44 DNA-directed RNA polymerases I, II, and III subunit RP
K08336	1 gi 14596E	2.88E-62 ubiquitin-like protein ATG12 [Mus musculus]
K11314	1 gi 273697	0 transcriptional adapter 2-alpha [Mus musculus]
K05232	1 gi 12963E	8.04E-39 pro-neuropeptide Y precursor [Mus musculus]
K07874	1 gi 74136E	0 AT-rich interactive domain-containing protein 5B [Mus musculus]
K01104	1 gi 25454C	0 rhophilin-1 isoform 2 [Mus musculus]
K12336	1 gi 67548E	2.71E-38 C-type natriuretic peptide preproprotein [Mus musculus]
K06475	1 gi 741817	##### unnamed protein product [Mus musculus]
K10395	1 gi 324014	0 kinesin-like protein KIF27 [Mus musculus]
K04534	1 gi 14867E	0 guanine nucleotide binding protein, alpha o, isoform C
K06813	1 gi 15379E	0 protocadherin Fat 4 precursor [Mus musculus]
-	gi 35446E	1.10E-56 PREDICTED: intraflagellar transport protein 20 homolog
K14776	1 gi 29351E	0 Ddx10 protein, partial [Mus musculus]
K15009	1 gi 164607	0 SH3 and multiple ankyrin repeat domains protein 2 isoform
-	gi 120537	0 C230096C10Rik protein [Mus musculus]
K02155	1 gi 14869E	5.54E-86 mCG22073 [Mus musculus]
-	gi 22554E	0 YTH domain family protein 3 isoform 2 [Mus musculus]
K09313	1 gi 11083E	0 protein CASP isoform a [Mus musculus]
K02185	1 gi 675547	0 secreted frizzled-related protein 3 precursor [Mus musculus]
K09228	1 gi 26336E	0 unnamed protein product [Mus musculus]
K09098	1 gi 15409C	0 neuronal PAS domain-containing protein 3 [Mus musculus]
K05068	1 gi 25454C	##### interleukin-2 receptor subunit alpha precursor [Mus musculus]
-	gi 148747	0 Meckel syndrome type 1 protein homolog [Mus musculus]
K12161	1 gi 15916E	4.56E-53 Chain A, Solution Structure Of Mouse Hypothetical Prot
K15612	1 gi 334321	##### PREDICTED: LIM domain transcription factor LMO4-like [Mus musculus]
K06846	1 gi 667874	3.17E-62 lymphocyte antigen 6E precursor [Mus musculus]
K15690	1 gi 15503C	0 RING finger and CCCH-type zinc finger domain-containing
-	-	-
K11655	1 gi 18933E	0 bromodomain adjacent to zinc finger domain protein 1A
K11268	1 gi 124487	0 N-acetyltransferase ESCO1 [Mus musculus]
K10995	1 gi 836497	0 cell cycle checkpoint control protein RAD9B [Mus musculus]
K06084	1 gi 21312E	0 calponin-3 [Mus musculus]
K10380	1 gi 237757	0 ankyrin repeat and MYND domain-containing protein 1 [Mus musculus]
K02726	1 gi 741937	##### unnamed protein product [Mus musculus]
K08773	1 gi 22165E	0 T-cell activation Rho GTPase-activating protein [Mus musculus]
K02368	1 gi 17207E	0 exostosin-like 1 [Mus musculus]
K10494	1 gi 117647	0 zinc finger and BTB domain-containing protein 7A [Mus musculus]
K12739	1 gi 16232E	##### peptidyl-prolyl cis-trans isomerase-like 6 [Mus musculus]
K07512	1 gi 22711E	0 trans-2-enoyl-CoA reductase, mitochondrial precursor [Mus musculus]
K13710	1 gi 373597	0 mKIAA0142 protein [Mus musculus]
-	gi 242397	0 phytanoyl-CoA hydroxylase-interacting protein-like isoform
K06825	1 gi 118197	0 fibrillin-1 precursor [Mus musculus]
K08337	1 gi 35867E	0 ubiquitin-like modifier-activating enzyme ATG7 isoform
K01530	1 gi 58037E	##### coiled-coil domain-containing protein 103 [Mus musculus]
K01104	1 gi 22624E	0 tyrosine-protein phosphatase non-receptor type 21 [Mus musculus]

K04498 | 1 | gi | 944210 | 0 histone acetyltransferase p300 [Mus musculus]
 K08396 | 1 | gi | 188536 | ##### mas-related G-protein coupled receptor member X2 [Mus
 K00729 | 1 | gi | 742220 | 0 unnamed protein product [Mus musculus]
 K04536 | 1 | gi | 148685 | 0 guanine nucleotide binding protein, beta 1, isoform CR
 K05129 | 1 | gi | 825330 | 0 muscle, skeletal receptor tyrosine-protein kinase isof
 - | gi | 296434 | ##### RecName: Full=Protein FAM69C
 K01104 | 1 | gi | 304251 | 0 clavesin-2 [Mus musculus]
 K15381 | 1 | gi | 148665 | 0 disrupted in renal carcinoma 2 (human) [Mus musculus]
 K09627 | 1 | gi | 148674 | 0 protease, serine, 23, isoform CRA_b [Mus musculus]
 K06237 | 1 | gi | 145695 | 0 collagen alpha-3(IV) chain precursor [Mus musculus]
 - | gi | 148676 | 3.75E-86 NOL1/NOP2/Sun domain family 6, isoform CRA_b [Mus musc
 - | gi | 846627 | 0 GDNF family receptor alpha-2 precursor [Mus musculus]
 K04404 | 1 | gi | 201497 | 0 TGF-beta-activated kinase 1 and MAP3K7-binding protein
 K10582 | 1 | gi | 223555 | ##### ubiquitin-conjugating enzyme E2Q-like protein 1 [Rattu
 K08800 | 1 | gi | 148685 | 0 ZNUAK family, SNF1-like kinase, 1 [Mus musculus]
 K05727 | 1 | gi | 190194 | 0 dedicator of cytokinesis protein 9 isoform 2 [Mus musc
 K05221 | 1 | gi | 227116 | 0 P2X purinoceptor 6 isoform 1 [Mus musculus]
 K13912 | 1 | gi | 675514 | 0 galectin-3-binding protein precursor [Mus musculus]
 K05700 | 1 | gi | 315435 | 0 vinculin [Mus musculus]
 K07295 | 1 | gi | 117956 | 0 lipopolysaccharide-responsive and beige-like anchor pr
 K12795 | 1 | gi | 239561 | ##### suppressor of G2 allele of SKP1 homolog [Mus musculus]
 K01321 | 1 | gi | 736612 | 0 coagulation factor IX precursor [Mus musculus]
 K04303 | 1 | gi | 989858 | 0 retrotransposon-derived protein PEG10 isoform 1 [Mus m
 K02633 | 1 | gi | 289721 | 0 mKIAA0347 protein [Mus musculus]
 - | gi | 260166 | 0 ubiquitin-associated protein 2-like isoform 4 [Mus mus
 - | gi | 148682 | ##### RIKEN cDNA B230209C24, isoform CRA_b [Mus musculus]
 K10349 | 1 | gi | 675384 | 0 protein fem-1 homolog B [Mus musculus]
 K12792 | 1 | gi | 225545 | 0 lipoma-preferred partner homolog isoform 1 [Mus muscul
 K05703 | 1 | gi | 148672 | 0 Fyn proto-oncogene, isoform CRA_b [Mus musculus]
 K07752 | 1 | gi | 150378 | 0 carboxypeptidase D precursor [Mus musculus]
 - | gi | 148674 | 1.39E-69 mCG127428 [Mus musculus]
 K00599 | 1 | gi | 125988 | ##### uncharacterized methyltransferase WBSCR22 [Mus musculu
 K04840 | 1 | gi | 172072 | 0 sodium channel protein type 8 subunit alpha isoform 2
 K08441 | 1 | gi | 277341 | ##### probable G-protein coupled receptor 171 [Mus musculus]
 K15441 | 1 | gi | 610981 | ##### tRNA-specific adenosine deaminase 2 [Mus musculus]
 K05653 | 1 | gi | 239835 | 0 antigen peptide transporter 1 isoform 2 [Mus musculus]
 K15047 | 1 | gi | 300174 | ##### heterogeneous nuclear ribonucleoprotein U-like protein
 K07995 | 1 | gi | 255685 | ##### UPF0406 protein C16orf57 homolog [Mus musculus]
 K08532 | 1 | gi | 730545 | 0 nuclear receptor ROR-alpha [Mus musculus]
 - | gi | 148704 | 0 mCG5765, isoform CRA_a [Mus musculus]
 - | gi | 197100 | 2.09E-88 Rieske domain-containing protein [Mus musculus]
 K13304 | 1 | gi | 189592 | 0 serine/threonine-protein kinase Sgk3 [Mus musculus]
 - | gi | 172072 | 0 N-alpha-acetyltransferase 35, NatC auxiliary subunit [
 K10356 | 1 | gi | 213119 | 0 SAM and SH3 domain-containing protein 3 [Mus musculus]
 K04600 | 1 | gi | 510922 | 0 protocadherin alpha-C1 precursor [Mus musculus]
 K15290 | 1 | gi | 667819 | 0 synaptotagmin-1 isoform 1 [Mus musculus]
 - | gi | 126522 | 0 Ttc231 protein [Mus musculus]
 K10362 | 1 | gi | 356995 | 0 pleckstrin homology-like domain family B member 2 isof
 K09349 | 1 | gi | 706082 | ##### homeobox protein HMX2 [Mus musculus]
 K01487 | 1 | gi | 505108 | 0 mKIAA1258 protein [Mus musculus]
 K04004 | 1 | gi | 109627 | 0 complement factor H precursor [Mus musculus]
 K01511 | 1 | gi | 839215 | 0 ectonucleoside triphosphate diphosphohydrolase 6 [Mus
 K06252 | 1 | gi | 260166 | 0 fibronectin type III domain-containing protein 7 isof
 - | gi | 148686 | 5.00E-78 GTL2, imprinted maternally expressed untranslated mRNA

- gi|273120 ##### CKLF-like MARVEL transmembrane domain-containing prote
K00923 | 1 | gi|145279 0 phosphatidylinositol 4-phosphate 3-kinase C2 domain-co
- gi|133848 ##### 39S ribosomal protein L35, mitochondrial [Mus musculus
- gi|124053 0 ZZ-type zinc finger-containing protein 3 [Mus musculus
K08328 | 1 | gi|221225 ##### guanylyl cyclase-activating protein 2 [Mus musculus]
K10397 | 1 | gi|156564 0 kinesin family member 6 [Mus musculus]
K01520 | 1 | gi|212816 4.14E-79 deoxyuridine triphosphatase isoform 2 [Mus musculus]
K12895 | 1 | gi|148674 ##### hnRNP-associated with lethal yellow, isoform CRA_c [Mu
K14550 | 1 | gi|465191 0 BAP28 protein [Mus musculus]
K10154 | 1 | gi|114145 0 interferon regulatory factor 6 [Mus musculus]
K12567 | 1 | gi|603605 0 mKIAA4170 protein [Mus musculus]
K06536 | 1 | gi|293360 0 signaling lymphocytic activation molecule precursor [M
K07602 | 1 | gi|133778 0 desmocollin-3 precursor [Mus musculus]
K10625 | 1 | gi|154091 0 E3 ubiquitin-protein ligase UBR1 [Mus musculus]
K01529 | 1 | gi|344240 ##### Protein syndesmos [Cricetulus griseus]
K01104 | 1 | gi|580373 0 clavesin-1 [Mus musculus]
K06612 | 1 | gi|164698 0 alpha-2,8-sialyltransferase 8B precursor [Mus musculus
K07864 | 1 | gi|148704 ##### ras homolog gene family, member J, isoform CRA_b [Mus
K01230 | 1 | gi|715342 0 endoplasmic reticulum mannosyl-oligosaccharide 1,2-alp
K09667 | 1 | gi|148668 0 transmembrane and tetratricopeptide repeat containing
- gi|268839 0 UBX domain-containing protein 7 [Mus musculus]
K05699 | 1 | gi|157951 0 alpha-actinin-2 [Mus musculus]
K07953 | 1 | gi|217033 ##### GTP-binding protein SAR1a [Mus musculus]
K14557 | 1 | gi|214502 0 U3 small nucleolar RNA-associated protein 6 homolog [M
K03671 | 1 | gi|315439 ##### thioredoxin-like protein 1 [Mus musculus]
K08858 | 1 | gi|217041 0 serine/threonine-protein kinase SBK1 [Mus musculus]
K09664 | 1 | gi|227496 0 UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransf
K15078 | 1 | gi|148685 ##### GIY-YIG domain containing 2, isoform CRA_d [Mus muscul
K10163 | 1 | gi|169050 0 forkhead box protein P3 [Mus musculus]
K14963 | 1 | gi|505110 0 mKIAA1645 protein [Mus musculus]
K04601 | 1 | gi|239438 0 calsynenin-3 precursor [Mus musculus]
K14816 | 1 | gi|124248 0 protein FAM134A [Mus musculus]
- gi|226342 ##### ER membrane protein complex subunit 10 precursor [Mus
K09270 | 1 | gi|124244 ##### transcription factor SOX-18 [Mus musculus]
K16072 | 1 | gi|373609 0 ERC protein 2 [Mus musculus]
K04006 | 1 | gi|114326 0 complement decay-accelerating factor, GPI-anchored pre
K12886 | 1 | gi|354500 0 PREDICTED: heterogeneous nuclear ribonucleoprotein K-1
K12302 | 1 | gi|336950 0 vesicular glutamate transporter 3 [Mus musculus]
K01500 | 1 | gi|148707 0 mCG1047261 [Mus musculus]
- gi|225543 0 AP-5 complex subunit mu-1 [Mus musculus]
K06517 | 1 | gi|169234 0 PI-PLC X domain-containing protein 3 [Mus musculus]
K02604 | 1 | gi|770633 9.65E-93 coatomer subunit zeta-1 [Homo sapiens]
K10386 | 1 | gi|124486 0 filamin-A-interacting protein 1 [Mus musculus]
K12385 | 1 | gi|257743 0 patched domain-containing protein 4 [Mus musculus]
K00710 | 1 | gi|766779 0 polypeptide N-acetylgalactosaminyltransferase 13 [Mus
- gi|124487 0 protein FAM171A1 precursor [Mus musculus]
K10645 | 1 | gi|464022 0 ankyrin repeat domain-containing protein 34C [Mus musc
K01506 | 1 | gi|675485 0 nitrilase homolog 1 isoform 1 [Mus musculus]
K08585 | 1 | gi|124430 1.00E-93 sorcin isoform 1 [Mus musculus]
K13126 | 1 | gi|166157 0 polyadenylate-binding protein 1-like [Mus musculus]
K05069 | 1 | gi|668042 0 interleukin-2 receptor subunit beta precursor [Mus mus
K10033 | 1 | gi|354483 5.49E-52 PREDICTED: hypothetical protein LOC100754406 [Cricetul
K06091 | 1 | gi|118026 0 MAGUK p55 subfamily member 3 [Mus musculus]
- gi|149588 9.28E-43 uncharacterized protein LOC28081 [Mus musculus]

K10604|1|gi|356995|0 E3 ubiquitin-protein ligase MGRN1 isoform 1 [Mus muscu
 - gi|213136|##### coiled-coil-helix-coiled-coil-helix domain-containing
 K10582|1|gi|148695|0 ubiquitin-conjugating enzyme E2Q (putative) 2, isoform
 K07523|1|gi|148700|0 leucine rich repeat transmembrane neuronal 3 [Mus musc
 K01104|1|gi|148682|3.38E-98 protein tyrosine phosphatase 4a1, isoform CRA_b [Mus m
 - gi|580375|0 NIPA-like protein 3 [Mus musculus]
 K10053|1|gi|148674|0 core-binding factor, runt domain, alpha subunit 2, tra
 K10416|1|gi|148679|0 dynein, cytoplasmic 1 light intermediate chain 2, isof
 K06107|1|gi|510366|0 FERM domain-containing protein 5 [Mus musculus]
 K09114|1|gi|149047|3.96E-92 Max dimerization protein 4 (predicted), isoform CRA_d
 K00814|1|gi|148679|0 glutamic pyruvate transaminase (alanine aminotransfera
 - gi|332252|0 PREDICTED: protein lin-9 homolog isoform 1 [Nomascus 1
 K05858|1|gi|292938|0 1-phosphatidylinositol-4,5-bisphosphate phosphodiester
 K00826|1|gi|338595|0 branched-chain-amino-acid aminotransferase, mitochondr
 K03843|1|gi|172072|0 alpha-1,3/1,6-mannosyltransferase ALG2 [Mus musculus]
 K10319|1|gi|344282|##### PREDICTED: F-box/SPRY domain-containing protein 1-like
 K12478|1|gi|124487|0 TATA element modulatory factor [Mus musculus]
 K04267|1|gi|315607|##### adenosine receptor A2b [Mus musculus]
 - gi|148706|0 expressed sequence AW061290, isoform CRA_b [Mus muscul
 - gi|291465|0 protein shisa-9 isoform 2 precursor [Mus musculus]
 K14209|1|gi|145207|0 proton-coupled amino acid transporter 1 [Mus musculus]
 - gi|681445|##### Pmepal protein [Mus musculus]
 - gi|463619|0 hydrocephalus-inducing protein [Mus musculus]
 K01543|1|gi|675314|##### potassium-transporting ATPase subunit beta [Mus muscul
 K10352|1|gi|275329|0 coiled-coil domain-containing protein 91 [Mus musculus]
 - gi|148672|1.93E-48 cDNA sequence BC004728 [Mus musculus]
 K06270|1|gi|957721|0 protein phosphatase 1 regulatory subunit 12A [Mus musc
 K13356|1|gi|305202|0 fatty acyl-CoA reductase 2 [Mus musculus]
 K11406|1|gi|464022|0 histone deacetylase 4 [Mus musculus]
 K00670|1|gi|213132|0 N-alpha-acetyltransferase 16, NatA auxiliary subunit [
 K11860|1|gi|710439|0 zinc finger, A20 domain containing 1 [Mus musculus]
 - gi|148698|##### transmembrane protein 53, isoform CRA_c [Mus musculus]
 K12485|1|gi|242247|0 rab11 family-interacting protein 3 isoform b [Mus musc
 - gi|189037|##### RecName: Full=Protein PROCA1
 K14428|1|gi|144226|0 solute carrier family 12 member 8 isoform 1 [Mus muscu
 K11469|1|gi|112365|1.37E-65 RING1 and YY1-binding protein [Homo sapiens]
 - gi|330866|1.01E-54 Ab2-450 [Rattus norvegicus]
 K11247|1|gi|148686|0 sorting nexin associated golgi protein 1 [Mus musculus]
 K02737|1|gi|675520|##### proteasome subunit beta type-5 [Mus musculus]
 K11349|1|gi|164698|0 bromodomain containing 1 [Mus musculus]
 K08116|1|gi|148665|0 interphotoreceptor matrix proteoglycan 2, isoform CRA_
 K05901|1|gi|214505|##### flavin reductase (NADPH) [Mus musculus]
 K03263|1|gi|996686|1.28E-83 eukaryotic translation initiation factor 5A-2 [Homo sa
 K05204|1|gi|304766|0 glutamate receptor, ionotropic kainate 4 precursor [Mu
 K03635|1|gi|164664|##### molybdopterin synthase sulfur carrier subunit isoform
 K08508|1|gi|148696|##### mCG11986, isoform CRA_b [Mus musculus]
 K04667|1|gi|668045|0 inhibin beta A chain precursor [Mus musculus]
 K09535|1|gi|133847|1.00E-64 dnaJ homolog subfamily C member 15 [Mus musculus]
 K15048|1|gi|165972|0 mcf.2 transforming [Mus musculus]
 K08286|1|gi|110815|0 serine/threonine-protein kinase SIK1 [Mus musculus]
 K11981|1|gi|315435|0 E3 ubiquitin-protein ligase NRDP1 [Mus musculus]
 K13239|1|gi|148702|##### acyl-Coenzyme A binding domain containing 4, isoform C
 K01897|1|gi|759929|0 long-chain-fatty-acid--CoA ligase 6 isoform 1 [Mus mus
 K11499|1|gi|244795|0 outer dense fiber protein 2-like isoform 2 [Mus muscul

K10410 | 1 | gi | 354480 | ##### PREDICTED: LOW QUALITY PROTEIN: axonemal dynein light
K08824 | 1 | gi | 338598 | 0 cyclin-dependent kinase-like 2 isoform 2 [Mus musculus]
K08554 | 1 | gi | 354465 | 0 PREDICTED: estrogen-related receptor gamma-like [Crice
- | gi | 110625 | 0 protein PRRC1 [Mus musculus]
K00913 | 1 | gi | 297893 | 0 inositol-tetrakisphosphate 1-kinase [Mus musculus]
K13162 | 1 | gi | 139942 | 0 protein bicaudal C homolog 1 [Mus musculus]
K13764 | 1 | gi | 675598 | ##### visinin-like protein 1 [Mus musculus]
- | gi | 373598 | 0 mKIAA0258 protein [Mus musculus]
K15620 | 1 | gi | 395840 | ##### PREDICTED: Golgi phosphoprotein 3 [Otolemur garnettii]
K13699 | 1 | gi | 117558 | 0 Abhd5 protein [Rattus norvegicus]
K15289 | 1 | gi | 148540 | 0 solute carrier family 35 member F5 [Mus musculus]
K11421 | 1 | gi | 124486 | 0 histone-lysine N-methyltransferase SETDB2 [Mus muscu
K09653 | 1 | gi | 109469 | 0 C1GALT1-specific chaperone 1 [Mus musculus]
K14616 | 1 | gi | 165377 | 0 discoidin, CUB and LCCL domain-containing protein 1 pr
K04809 | 1 | gi | 156766 | 0 neuronal acetylcholine receptor subunit alpha-7 precur
K07359 | 1 | gi | 119571 | 5.18E-98 hCG1985580, isoform CRA_e [Homo sapiens]
K08136 | 1 | gi | 262050 | 0 testican-1 isoform 5 precursor [Mus musculus]
K08592 | 1 | gi | 148672 | 0 SUMO1/sentrin specific peptidase 1, isoform CRA_b [Mus
K06241 | 1 | gi | 148747 | 0 laminin subunit alpha-4 precursor [Mus musculus]
K09648 | 1 | gi | 319814 | 1.42E-99 mitochondrial inner membrane protease subunit 2 [Mus m
K10839 | 1 | gi | 148679 | ##### RAD23a homolog (S. cerevisiae), isoform CRA_a [Mus mus
K15375 | 1 | gi | 167900 | 0 inactive phospholipase C-like protein 1 [Mus musculus]
K04600 | 1 | gi | 678461 | 0 cadherin-related family member 3 precursor [Mus muscul
K05284 | 1 | gi | 199203 | 0 GPI mannosyltransferase 1 [Mus musculus]
K05038 | 1 | gi | 225579 | 0 sodium- and chloride-dependent glycine transporter 2 i
K00678 | 1 | gi | 129637 | ##### lecithin retinol acyltransferase [Mus musculus]
K06754 | 1 | gi | 110815 | 0 roundabout homolog 2 precursor [Mus musculus]
K13162 | 1 | gi | 171906 | 0 poly(rC)-binding protein 3 [Mus musculus]
K13187 | 1 | gi | 862621 | 0 RNA-binding protein 4 [Mus musculus]
- | gi | 169646 | 0 adenosine monophosphate-protein transferase FICD [Mus
K06095 | 1 | gi | 603604 | 0 mKIAA4048 protein [Mus musculus]
K06853 | 1 | gi | 148696 | 0 hyaluronan and proteoglycan link protein 4 [Mus muscul
K11322 | 1 | gi | 157042 | 0 enhancer of polycomb homolog 2 [Mus musculus]
K04174 | 1 | gi | 675301 | 0 apelin receptor [Mus musculus]
K04550 | 1 | gi | 124494 | 0 prolow-density lipoprotein receptor-related protein 1
K10136 | 1 | gi | 115285 | 3.09E-90 p53 apoptosis effector related to PMP-22 [Mus musculus]
- | gi | 128330 | 1.23E-49 unnamed protein product [Mus musculus]
K08054 | 1 | gi | 667166 | 0 calnexin precursor [Mus musculus]
K04361 | 1 | gi | 668128 | 0 epidermal growth factor receptor isoform 2 precursor [
K04594 | 1 | gi | 148747 | 0 noelin-2 precursor [Mus musculus]
K01425 | 1 | gi | 603598 | 0 mKIAA4146 protein [Mus musculus]
- | gi | 395737 | ##### hematological and neurological expressed 1-like protei
K02165 | 1 | gi | 315603 | ##### dickkopf-related protein 2 precursor [Mus musculus]
K06268 | 1 | gi | 710427 | ##### Chain A, The Crystal Structure Of Calcineurin B Homolo
K10610 | 1 | gi | 292443 | ##### armadillo repeat-containing protein 7 [Mus musculus]
- | gi | 253314 | 0 metastasis associated in colon cancer 1 [Mus musculus]
K05404 | 1 | gi | 188753 | 0 toll-like receptor 7 precursor [Mus musculus]
K03544 | 1 | gi | 168480 | 0 cartilage intermediate layer protein 2 precursor [Mus
K07747 | 1 | gi | 244798 | 0 beta-secretase 2 precursor [Mus musculus]
K09295 | 1 | gi | 326937 | 0 homeobox protein Hox-C10 [Mus musculus]
K14444 | 1 | gi | 171543 | 0 solute carrier family 13 member 1 [Mus musculus]
K12478 | 1 | gi | 159110 | 0 FYVE and coiled-coil domain-containing protein 1 [Mus
K14407 | 1 | gi | 839436 | 0 sushi-repeat-containing protein SRPX precursor [Mus mu
K07210 | 1 | gi | 209862 | 0 NF-kappa-B essential modulator isoform 3 [Mus musculus]

K04360 | 1 | gi | 667915 | 0 BDNF/NT-3 growth factors receptor isoform b precursor
 K05099 | 1 | gi | 146198 | 0 hepatocyte growth factor receptor precursor [Mus muscu
 K02165 | 1 | gi | 148685 | 0 dickkopf homolog 3 (Xenopus laevis), isoform CRA_b [Mu
 - | gi | 844904 | ##### SERTA domain-containing protein 2 [Mus musculus]
 K08136 | 1 | gi | 667807 | ##### SPARC precursor [Mus musculus]
 K09676 | 1 | gi | 857015 | 0 galactose-3-O-sulfotransferase 3 [Mus musculus]
 K15538 | 1 | gi | 560905 | 0 glycoprotein endo-alpha-1,2-mannosidase-like protein p
 K01046 | 1 | gi | 319822 | 0 hepatic triacylglycerol lipase precursor [Mus musculus]
 K15183 | 1 | gi | 283806 | ##### MARVEL domain-containing protein 2 isoform 2 [Mus musc
 K06766 | 1 | gi | 500540 | 0 follistatin-related protein 5 precursor [Mus musculus]
 K15308 | 1 | gi | 741445 | ##### unnamed protein product [Mus musculus]
 K07851 | 1 | gi | 835237 | ##### ras-like protein family member 10B precursor [Mus musc
 - | gi | 273697 | ##### transmembrane protein 71 [Mus musculus]
 K00129 | 1 | gi | 170650 | 0 aldehyde dehydrogenase family 1 member A3 [Mus musculu
 K15341 | 1 | gi | 263510 | 0 unnamed protein product [Mus musculus]
 - | gi | 288935 | 1.98E-69 transmembrane protein 154 precursor [Mus musculus]
 K06535 | 1 | gi | 153945 | ##### neuroplastin precursor [Mus musculus]
 - | gi | 275025 | ##### zinc finger C2HC domain-containing protein 1A [Mus mus
 K00948 | 1 | gi | 853627 | 0 FERM and PDZ domain-containing protein 4 [Mus musculus]
 - | gi | 348505 | 1.05E-38 mexneurin precursor [Mus musculus]
 K12494 | 1 | gi | 292439 | 0 PH and SEC7 domain-containing protein 4 [Mus musculus]
 - | gi | 148677 | 0 metallophosphoesterase 1, isoform CRA_c [Mus musculus]
 - | gi | 332810 | 3.29E-50 PREDICTED: protein S100-A16 isoform 2 [Pan troglodytes
 - | gi | 331284 | 0 transmembrane protein 200C [Mus musculus]
 K10062 | 1 | gi | 273698 | 0 scavenger receptor class A member 3 [Mus musculus]
 K00889 | 1 | gi | 667932 | 0 phosphatidylinositol 4-phosphate 5-kinase type-1 beta
 - | gi | 260099 | 1.30E-25 proline-rich protein 3 isoform b [Mus musculus]
 K13168 | 1 | gi | 782175 | 0 splicing factor, suppressor of white-apricot homolog [
 - | gi | 148695 | ##### secretogranin V, isoform CRA_a [Mus musculus]
 K12009 | 1 | gi | 471227 | 0 Tripartite motif-containing 27 [Mus musculus]
 K01907 | 1 | gi | 213135 | 0 acetoacetyl-CoA synthetase [Mus musculus]
 K06707 | 1 | gi | 292439 | ##### B- and T-lymphocyte attenuator isoform 2 precursor [Mu
 K15101 | 1 | gi | 304250 | 2.43E-75 lipoma HMGIC fusion partner precursor [Mus musculus]
 K15119 | 1 | gi | 148682 | 0 RIKEN cDNA B230315F11, isoform CRA_a [Mus musculus]
 K06059 | 1 | gi | 260765 | 0 armadillo repeat-containing protein 8 isoform 1 [Mus m
 K06587 | 1 | gi | 225705 | 0 integrin alpha-11 precursor [Mus musculus]
 K06592 | 1 | gi | 129574 | 0 poliovirus receptor-related protein 3 isoform alpha [M
 - | gi | 129637 | 0 exportin-2 [Mus musculus]
 K11092 | 1 | gi | 950686 | 0 protein TILB homolog [Mus musculus]
 K14376 | 1 | gi | 226494 | 0 poly(A) polymerase gamma [Mus musculus]
 K01974 | 1 | gi | 254587 | 0 RNA 3'-terminal phosphate cyclase [Mus musculus]
 K08857 | 1 | gi | 148692 | 0 NIMA (never in mitosis gene a)-related expressed kinas
 - | gi | 148705 | 0 mCG1362, isoform CRA_b [Mus musculus]
 K01106 | 1 | gi | 742195 | ##### unnamed protein product [Mus musculus]
 - | gi | 109659 | ##### adaptor-related protein complex 1 associated regulator
 - | gi | 255918 | 0 protein NDRG3 isoform 1 [Mus musculus]
 K11825 | 1 | gi | 787118 | 0 AP-2 complex subunit beta isoform a [Mus musculus]
 K10380 | 1 | gi | 221655 | ##### ankyrin repeat domain-containing protein 49 [Mus muscu
 K13136 | 1 | gi | 255958 | 0 TBC1 domain family member 15 [Mus musculus]
 K07432 | 1 | gi | 283436 | 1.66E-89 UDP-N-acetylglucosamine transferase subunit ALG13 homo
 K06103 | 1 | gi | 133504 | 0 peripheral plasma membrane protein CASK [Mus musculus]
 K04380 | 1 | gi | 148702 | ##### microtubule-associated protein tau, isoform CRA_g [Mus
 K05741 | 1 | gi | 189491 | 0 protein diaphanous homolog 2 [Mus musculus]
 K07994 | 1 | gi | 226874 | 0 SID1 transmembrane family member 1 isoform 1 precursor

K04446	1 gi 113196	0 nuclear factor of activated T-cells, cytoplasmic 3 [Mus
K07903	1 gi 771008	##### ras-related protein Rab-10 [Mus musculus]
-	gi 603596	0 mKIAA0210 protein [Mus musculus]
K15503	1 gi 304376	0 serine/threonine-protein phosphatase 6 regulatory anky
K09392	1 gi 620895	0 Tfdp2 protein, partial [Mus musculus]
K05160	1 gi 114145	0 tumor necrosis factor receptor superfamily member 25 p
K15272	1 gi 148701	0 solute carrier family 35 (UDP-galactose transporter),
-	gi 224922	0 neuron navigator 1 [Mus musculus]
K08791	1 gi 161484	0 serine/threonine-protein kinase LATS1 [Mus musculus]
K12397	1 gi 741441	0 unnamed protein product [Mus musculus]
K00384	1 gi 187608	0 RecName: Full=Thioredoxin reductase 3; AltName: Full=T
K06772	1 gi 304253	##### limbic system-associated membrane protein precursor [M
K07206	1 gi 797504	0 hamartin [Mus musculus]
K06115	1 gi 117938	0 spectrin beta chain, brain 1 isoform 2 [Mus musculus]
K11978	1 gi 160948	0 E3 ubiquitin-protein ligase UBR3 isoform 2 [Mus muscu
K00868	1 gi 260068	##### pyridoxal kinase [Mus musculus]
K04456	1 gi 190883	0 RAC-gamma serine/threonine-protein kinase [Mus muscu
K05086	1 gi 160333	0 insulin receptor-related protein precursor [Mus muscu
K15609	1 gi 563888	0 Pre B-cell leukemia transcription factor 2 [Mus muscu
K14640	1 gi 165377	0 sodium-dependent phosphate transporter 2 precursor [Mu
K05751	1 gi 310688	0 abl interactor 2 isoform 1 [Mus musculus]
K14027	1 gi 209875	##### HERPUD family member 2 [Mus musculus]
K10352	1 gi 857016	0 myocardial zonula adherens protein precursor [Mus musc
K04650	1 gi 356640	0 nuclear receptor corepressor 1 isoform 1 [Mus musculus]
K07377	1 gi 283941	0 mKIAA0578 protein [Mus musculus]
K15214	1 gi 133778	0 TATA box-binding protein-associated factor RNA polymer
K05108	1 gi 171542	0 ephrin type-A receptor 7 isoform 2 precursor [Mus musc
K00485	1 gi 315428	0 dimethylaniline monooxygenase [N-oxide-forming] 2 [Mus
K08576	1 gi 148692	0 calpain 7 [Mus musculus]
K08422	1 gi 119679	1.52E-88 probable G-protein coupled receptor 88 [Mus musculus]
-	gi 214503	##### transmembrane protein 45B [Mus musculus]
-	gi 373598	0 mKIAA0297 protein [Mus musculus]
K04226	1 gi 331493	0 vasopressin V1a receptor [Mus musculus]
-	gi 268607	##### WAS/WASL-interacting protein family member 3 isoform b
K01425	1 gi 124487	0 glutaminase kidney isoform, mitochondrial isoform 1 [M
K11721	1 gi 165972	0 bromodomain-containing protein 3 isoform 1 [Mus muscu
K09527	1 gi 307943	0 tetratricopeptide repeat protein 4 isoform 1 [Mus musc
K08561	1 gi 227116	0 nuclear receptor subfamily 6 group A member 1 isoform
K04688	1 gi 166999	0 ribosomal protein S6 kinase beta-1 isoform 1 [Mus musc
K01530	1 gi 125628	0 probable phospholipid-transporting ATPase VB [Mus musc
K06753	1 gi 122114	0 roundabout homolog 1 precursor [Mus musculus]
K08024	1 gi 668021	##### hematopoietically-expressed homeobox protein Hhex [Mus
K09169	1 gi 163963	0 nuclear factor 1 B-type isoform 1 [Mus musculus]
K07071	1 gi 131889	##### epimerase family protein SDR39U1 [Mus musculus]
-	gi 298258	0 vacuolar protein sorting-associated protein 26B [Mus m
K09360	1 gi 566994	##### barH-like 2 homeobox protein [Mus musculus]
K01116	1 gi 413930	0 1-phosphatidylinositol 4,5-bisphosphate phosphodiester
K02576	1 gi 427344	0 bifunctional heparan sulfate N-deacetylase/N-sulfotran
-	gi 505108	0 mKIAA1238 protein [Mus musculus]
K00286	1 gi 119508	##### pyrroline-5-carboxylate reductase 3 [Mus musculus]
K13140	1 gi 148683	0 integrator complex subunit 3, isoform CRA_b [Mus muscu
K04837	1 gi 134948	0 sodium channel protein type 4 subunit alpha [Mus muscu
K14407	1 gi 188753	0 cleavage stimulation factor subunit 2 [Mus musculus]
K05724	1 gi 505108	0 mKIAA1362 protein [Mus musculus]

K10305 | 1 | gi | 133858 | 0 F-box only protein 32 [Mus musculus]
K06619 | 1 | gi | 162951 | 0 tyrosine-protein kinase ABL1 isoform a [Mus musculus]
K06782 | 1 | gi | 225543 | 0 cell adhesion molecule 2 isoform 1 precursor [Mus musc
K15290 | 1 | gi | 169459 | 0 rabphilin-3A [Mus musculus]
K13709 | 1 | gi | 862621 | 0 rho GTPase-activating protein 5 [Mus musculus]
K08624 | 1 | gi | 505107 | 0 mKIAA0960 protein [Mus musculus]
- | | gi | 283167 | 0 doublesex- and mab-3-related transcription factor A1 [
K09295 | 1 | gi | 182764 | ##### homeobox protein Hox-A10 isoform a [Mus musculus]
- | | gi | 225543 | ##### RWD domain-containing protein 2A [Mus musculus]
K05009 | 1 | gi | 130505 | 0 inward rectifier potassium channel 16 [Mus musculus]
K00463 | 1 | gi | 347582 | 0 indoleamine 2,3-dioxygenase 2 [Mus musculus]
K08050 | 1 | gi | 109467 | 1.10E-82 protein phosphatase 1 regulatory subunit 1A [Mus muscu
K09114 | 1 | gi | 148669 | 2.18E-96 Max interacting protein 1, isoform CRA_c [Mus musculus]
K11409 | 1 | gi | 707788 | 0 histone deacetylase 9 [Mus musculus]
K10343 | 1 | gi | 620886 | ##### SPRY domain-containing SOCS box protein SSB-1 variant
K11293 | 1 | gi | 524267 | 0 protein HIRA [Mus musculus]
K06756 | 1 | gi | 225637 | 0 neuronal cell adhesion molecule isoform 1 precursor [M
K03676 | 1 | gi | 319814 | 2.25E-54 glutaredoxin-1 [Mus musculus]
K04704 | 1 | gi | 718924 | ##### protein sprouty homolog 3 [Mus musculus]
K13023 | 1 | gi | 414623 | 0 fibronectin leucine rich transmembrane protein 2 [Mus
K11878 | 1 | gi | 160333 | 1.97E-41 proteasome assembly chaperone 4 isoform a [Mus musclu
K05096 | 1 | gi | 343281 | 0 vascular endothelial growth factor receptor 1 precurs
K05250 | 1 | gi | 667986 | 7.12E-77 follitropin subunit beta precursor [Mus musculus]
K10609 | 1 | gi | 167466 | 0 cullin-4A [Mus musculus]
K08831 | 1 | gi | 470594 | 0 SRSF protein kinase 2 [Mus musculus]
- | | gi | 119618 | 6.79E-58 CDK2-associated protein 1, isoform CRA_a [Homo sapiens
K14211 | 1 | gi | 345801 | 2.22E-32 PREDICTED: uncharacterized protein LOC607775 [Canis lu
- | | gi | 256818 | 0 A kinase (PRKA) anchor protein 11 [Mus musculus]
- | | gi | 148667 | 0 mCG123132, isoform CRA_b [Mus musculus]
K09454 | 1 | gi | 148706 | 0 GA repeat binding protein, beta 2, isoform CRA_b [Mus
K09667 | 1 | gi | 158517 | 0 transmembrane and TPR repeat-containing protein 3 isof
K06572 | 1 | gi | 905537 | 0 plexin-C1 precursor [Mus musculus]
K10370 | 1 | gi | 112307 | 0 tropomodulin-1 [Mus musculus]
- | | gi | 166795 | 0 protein FAM189A1 [Mus musculus]
K09084 | 1 | gi | 244188 | ##### protein atonal homolog 8 [Mus musculus]
K15074 | 1 | gi | 351704 | ##### BTB/POZ domain-containing protein KCTD10 [Heterocephal
K11293 | 1 | gi | 187960 | 0 centrosomal protein of 72 kDa [Mus musculus]
- | | gi | 123795 | 0 RecName: Full=Protein FAM198A; Flags: Precursor
- | | gi | 377043 | 0 rotatin [Mus musculus]
K04160 | 1 | gi | 843702 | 0 5-hydroxytryptamine receptor 4 [Mus musculus]
- | | gi | 492581 | 0 NCK-interacting protein with SH3 domain [Mus musculus]
K11147 | 1 | gi | 154146 | 0 leucine-rich repeat-containing protein 16A [Mus muscul
K15503 | 1 | gi | 354489 | 0 PREDICTED: ankyrin repeat domain-containing protein 42
K00901 | 1 | gi | 124486 | 0 diacylglycerol kinase eta [Mus musculus]
K06230 | 1 | gi | 124487 | 0 zinc finger protein GLI2 [Mus musculus]
- | | gi | 148287 | ##### purine-rich element-binding protein gamma isoform b [M
K05456 | 1 | gi | 268607 | 0 pro-neuregulin-2, membrane-bound isoform [Mus musculus]
K12616 | 1 | gi | 148679 | 5.73E-55 RIKEN cDNA G630049C14, isoform CRA_a [Mus musculus]
K16063 | 1 | gi | 255918 | 0 E3 SUMO-protein ligase PIAS2 isoform 3 [Mus musculus]
K05697 | 1 | gi | 118130 | 0 tyrosine-protein phosphatase non-receptor type 6 isof
K10392 | 1 | gi | 160708 | 0 kinesin-like protein KIF1A isoform a [Mus musculus]
- | - | - | -
K08654 | 1 | gi | 227452 | ##### R-spondin-1 precursor [Mus musculus]
K13982 | 1 | gi | 307942 | 0 anoctamin-10 [Mus musculus]

K08856 | 1 | gi | 226958 | ##### serine/threonine-protein kinase 16 [Mus musculus]
 K02599 | 1 | gi | 224967 | 0 neurogenic locus notch homolog protein 1 precursor [Mu
 K15485 | 1 | gi | 239438 | 0 bcl-2-like protein 13 [Mus musculus]
 K12160 | 1 | gi | 991055 | 9.61E-58 small ubiquitin-related modifier 3 precursor [Mus musc
 K13159 | 1 | gi | 741471 | 0 unnamed protein product [Mus musculus]
 K05726 | 1 | gi | 319817 | 0 embryonal Fyn-associated substrate [Mus musculus]
 K04911 | 1 | gi | 122065 | 0 RecName: Full=Potassium voltage-gated channel subfamil
 K10707 | 1 | gi | 315438 | ##### vesicle-associated membrane protein-associated protein
 K07127 | 1 | gi | 730558 | 1.54E-78 transthyretin precursor [Mus musculus]
 K08834 | 1 | gi | 124487 | 0 unconventional myosin-XVI [Mus musculus]
 K04145 | 1 | gi | 148747 | 0 D(2) dopamine receptor [Mus musculus]
 K00167 | 1 | gi | 165971 | ##### Branched chain keto acid dehydrogenase E1, beta polype
 K09489 | 1 | gi | 603602 | 0 mKIAA4025 protein [Mus musculus]
 K01257 | 1 | gi | 273702 | 0 leucyl-cystinyl aminopeptidase [Mus musculus]
 K15588 | 1 | gi | 118918 | 0 histone-lysine N-methyltransferase, H3 lysine-36 and H
 K01441 | 1 | gi | 213148 | ##### alkaline ceramidase 2 [Mus musculus]
 K13644 | 1 | gi | 315598 | 0 choline/ethanolaminephosphotransferase 1 [Mus musculus]
 K11837 | 1 | gi | 571658 | 0 TBC1 domain family member 2B [Mus musculus]
 K09220 | 1 | gi | 319821 | 0 zinc finger protein Pegasus [Mus musculus]
 K11668 | 1 | gi | 167830 | 0 INO80 complex subunit D isoform 1 [Mus musculus]
 K01120 | 1 | gi | 148538 | 0 cAMP-specific 3',5'-cyclic phosphodiesterase 7B [Mus m
 K04350 | 1 | gi | 724220 | 0 RAS guanyl-releasing protein 1 [Mus musculus]
 K04523 | 1 | gi | 295054 | 0 ubiquilin-1 isoform 1 [Mus musculus]
 K00021 | 1 | gi | 160358 | 0 3-hydroxy-3-methylglutaryl-coenzyme A reductase [Mus m
 K15266 | 1 | gi | 319811 | 0 DBH-like monooxygenase protein 1 precursor [Mus muscul
 K07528 | 1 | gi | 402545 | 0 dihydropyrimidinase-related protein 2 [Mus musculus]
 K15274 | 1 | gi | 272291 | 0 probable UDP-sugar transporter protein SLC35A5 [Mus mu
 K14575 | 1 | gi | 254558 | 0 spermatogenesis-associated protein 5 isoform 1 [Mus mu
 K13709 | 1 | gi | 343284 | 0 rho GTPase-activating protein 44 isoform 2 [Mus muscul
 K12602 | 1 | gi | 359718 | 0 dmX-like protein 1 [Mus musculus]
 K04364 | 1 | gi | 730548 | 0 SH3 domain-containing YSC84-like protein 1 [Mus muscul
 K10646 | 1 | gi | 148690 | 0 Tnf receptor-associated factor 7, isoform CRA_b [Mus m
 K04970 | 1 | gi | 675588 | 0 short transient receptor potential channel 7 [Mus musc
 K06689 | 1 | gi | 327288 | 3.27E-86 PREDICTED: ubiquitin-conjugating enzyme E2 D1-like [An
 - | | gi | 148678 | 8.72E-43 mCG49110 [Mus musculus]
 K01062 | 1 | gi | 148697 | 0 mCG52512, isoform CRA_a [Mus musculus]
 K00710 | 1 | gi | 468771 | 0 polypeptide N-acetylgalactosaminyltransferase 10 [Mus
 K10146 | 1 | gi | 161621 | ##### cyclin-G2 [Mus musculus]
 K03174 | 1 | gi | 114842 | 0 TNF receptor-associated factor 3 isoform a [Mus muscul
 K05695 | 1 | gi | 115648 | 0 receptor-type tyrosine-protein phosphatase F precursor
 K05843 | 1 | gi | 472715 | 0 transforming growth factor beta receptor type 3 precur
 - | | gi | 392338 | 0 PREDICTED: protein FAM40A isoform 3 [Rattus norvegicus
 - | | gi | 148707 | 7.88E-26 mCG148400 [Mus musculus]
 K00844 | 1 | gi | 730514 | 0 hexokinase-2 [Mus musculus]
 K11507 | 1 | gi | 293360 | ##### centromere protein 0 [Mus musculus]
 K08132 | 1 | gi | 254692 | 0 collagen, type XXII, alpha 1 precursor [Mus musculus]
 - | | gi | 140307 | 0 centrosomal protein of 41 kDa [Mus musculus]
 K08991 | 1 | gi | 170016 | 0 crossover junction endonuclease MUS81 [Mus musculus]
 K08810 | 1 | gi | 145587 | 0 triple functional domain protein [Mus musculus]
 - | | gi | 164698 | ##### CUE domain-containing protein 1 isoform 1 [Mus musculu
 K09228 | 1 | gi | 857192 | 0 transcription factor E4F1 [Mus musculus]
 K08823 | 1 | gi | 109658 | ##### SCAMP5 protein [Bos taurus]
 - | | gi | 915988 | ##### barttin [Mus musculus]
 K11982 | 1 | gi | 213628 | ##### RING finger protein 126 [Mus musculus]

K01530	1	gi 765691	0 probable phospholipid-transporting ATPase IH [Mus musc
K10512	1	gi 380161	0 zinc finger and BTB domain-containing protein 40 [Mus
K03992	1	gi 148226	0 mannan-binding lectin serine protease 1 precursor [Mus
-		gi 148696	0 DNA segment, Chr 2, ERATO Doi 435, expressed, isoform
K08601	1	gi 289724	0 mKIAA0849 protein [Mus musculus]
K11348	1	gi 472715	0 protein AF-10 isoform 1 [Mus musculus]
-		gi 742106	3.90E-42 unnamed protein product [Mus musculus]
K13342	1	gi 254588	0 PEX5-related protein isoform 1 [Mus musculus]
K10649	1	gi 373598	0 mKIAA0282 protein [Mus musculus]
K11498	1	gi 295789	0 uncharacterized protein LOC381522 [Mus musculus]
K14165	1	gi 148687	0 mCG11135, isoform CRA_a [Mus musculus]
K06260	1	gi 123235	0 reticulon 4 receptor-like 2 [Mus musculus]
K15294	1	gi 159286	1.94E-30 Complexin 1 [Mus musculus]
K03456	1	gi 775397	0 serine/threonine-protein phosphatase 2A 65 kDa regulat
-		gi 166582	##### KIAA0280 [Homo sapiens]
K06093	1	gi 238550	0 partitioning defective 6 homolog gamma [Mus musculus]
K09852	1	gi 203367	##### ras association domain-containing protein 3 [Mus muscu
K05672	1	gi 521385	0 multidrug resistance-associated protein 9 [Mus musculu
K15686	1	gi 505112	0 mKIAA2009 protein [Mus musculus]
K03649	1	gi 166706	0 G/T mismatch-specific thymine DNA glycosylase isoform
K09315	1	gi 675364	##### homeobox protein DLX-2 [Mus musculus]
-		-	-
-		gi 110625	1.08E-63 DNL-type zinc finger protein isoform 1 [Mus musculus]
K09095	1	gi 178057	0 endothelial PAS domain-containing protein 1 [Mus muscu
K11498	1	gi 617428	0 GRIP and coiled-coil domain-containing protein 2 [Mus
K15731	1	gi 148677	##### CTD (carboxy-terminal domain, RNA polymerase II, polyp
-		gi 148696	2.38E-63 mCG145494, isoform CRA_b [Mus musculus]
K09269	1	gi 341926	0 transcription factor SOX-5 isoform b [Mus musculus]
K07530	1	gi 667157	##### rho-related GTP-binding protein RhoD precursor [Mus mu
K09101	1	gi 675480	0 nuclear receptor coactivator 1 [Mus musculus]
K09221	1	gi 148706	0 myeloid zinc finger 1, isoform CRA_c [Mus musculus]
K11453	1	gi 254540	0 pentraxin-4 isoform 1 precursor [Mus musculus]
-		gi 861983	1.32E-98 nucleolar and coiled-body phosphoprotein 1 isoform B [
K07929	1	gi 126116	##### RIKEN cDNA 9530096D07 [Mus musculus]
K05496	1	gi 277341	0 bone morphogenetic protein 3 precursor [Mus musculus]
K04437	1	gi 124487	0 filamin-C [Mus musculus]
K00232	1	gi 263328	0 unnamed protein product [Mus musculus]
K07190	1	gi 153945	0 phosphorylase b kinase regulatory subunit alpha, skele
K10284	1	gi 392352	0 PREDICTED: F-box/LRR-repeat protein 18-like [Rattus no
-		gi 112181	0 transmembrane and coiled-coil domain-containing protei
-		gi 148697	##### RIKEN cDNA 6430550H21, isoform CRA_a [Mus musculus]
K06110	1	gi 148686	0 RIKEN cDNA 1200009I06, isoform CRA_b [Mus musculus]
K14411	1	gi 300797	6.75E-99 RNA-binding protein 24 [Rattus norvegicus]
K01285	1	gi 334690	0 lysosomal Pro-X carboxypeptidase precursor [Mus muscul
K04726	1	gi 148667	##### BH3 interacting domain death agonist, isoform CRA_a [M
-		gi 311253	##### PREDICTED: receptor-binding cancer antigen expressed o
K01580	1	gi 124517	0 glutamate decarboxylase 2 [Mus musculus]
K07857	1	gi 397478	##### PREDICTED: protein phosphatase 1J [Pan paniscus]
K15420	1	gi 167234	0 echinoderm microtubule-associated protein-like 4 isofc
-		gi 308081	##### FGFR1 oncogene partner isoform 1 [Mus musculus]
K03068	1	gi 224994	0 low-density lipoprotein receptor-related protein 4 iso
-		gi 273698	##### lipoma HMGIC fusion partner-like 2 protein [Mus muscul
K15288	1	gi 148679	0 solute carrier family 35, member F3, isoform CRA_a [Mu
K05305	1	gi 470590	0 GTPase IMAP family member 8 [Mus musculus]

K02857|1|gi|148683|0 rhomboid, veinlet-like 3 (Drosophila), isoform CRA_b [Mus musculus]
K06258|1|gi|272618|0 synaptic vesicle glycoprotein 2B [Mus musculus]
K13485|1|gi|891793|1.66E-86 2-oxo-4-hydroxy-4-carboxy-5-ureidoimidazoline decarboxylase [Mus musculus]
K13145|1|gi|333313|0 transmembrane protein [Mus musculus]
-|gi|603599|0 mKIAA4036 protein [Mus musculus]
K12791|1|gi|148689|0 rho/rac guanine nucleotide exchange factor (GEF) 18 [Mus musculus]
K08187|1|gi|148672|0 solute carrier family 16 (monocarboxylic acid transporter) member 1 [Mus musculus]
K09448|1|gi|148690|0 tubby like protein 1, isoform CRA_a [Mus musculus]
K03145|1|gi|321894|##### transcription elongation factor A protein 3 [Mus musculus]
K07360|1|gi|319819|0 tyrosine-protein kinase ZAP-70 [Mus musculus]
K04129|1|gi|315423|0 muscarinic acetylcholine receptor M1 [Mus musculus]
K03877|1|gi|150118|##### beta-1,3-galactosyltransferase 5 [Mus musculus]
-|gi|298493|0 transmembrane protein 132B precursor [Mus musculus]
-|gi|148686|0 RIKEN cDNA 2410002022, isoform CRA_c [Mus musculus]
K15074|1|gi|273696|##### BTB/POZ domain-containing protein KCTD7 [Mus musculus]
K08130|1|gi|263306|0 unnamed protein product [Mus musculus]
K03258|1|gi|158089|##### eukaryotic translation initiation factor 4H [Mus musculus]
K08814|1|gi|224922|0 serine/threonine-protein kinase 40 isoform a [Mus musculus]
K13883|1|gi|133850|2.41E-98 RILP-like protein 2 [Mus musculus]
K09433|1|gi|134031|0 ETS translocation variant 3 [Mus musculus]
K00921|1|gi|148667|0 phosphatidylinositol-3-phosphate/phosphatidylinositol 3-kinase [Mus musculus]
K09360|1|gi|148676|##### BarH-like 1 (Drosophila), isoform CRA_b [Mus musculus]
K09668|1|gi|256355|0 xyloside xylosyltransferase 1 [Mus musculus]
-|gi|469095|0 protein Wiz isoform 2 [Mus musculus]
K03907|1|gi|667833|0 thrombomodulin precursor [Mus musculus]
K13163|1|gi|166091|0 male-specific lethal 1 homolog [Mus musculus]
K03163|1|gi|506573|0 DNA topoisomerase I, mitochondrial [Mus musculus]
K04450|1|gi|949621|0 ArhGAP9 [Mus musculus]
K09571|1|gi|110625|2.21E-79 tetratricopeptide repeat protein 9C [Mus musculus]
-|gi|148672|7.98E-19 mCG147136 [Mus musculus]
K10378|1|gi|667927|0 filensin [Mus musculus]
K15734|1|gi|254553|##### 17-beta-hydroxysteroid dehydrogenase 13 isoform 2 precursor [Mus musculus]
K04496|1|gi|311893|0 C-terminal-binding protein 1 isoform 2 [Mus musculus]
K04856|1|gi|157057|0 calcium channel, voltage-dependent, alpha 1I subunit [Mus musculus]
K10581|1|gi|148702|0 ubiquitin-conjugating enzyme E20 [Mus musculus]
-|gi|226442|1.60E-94 membrane-associated progesterone receptor component 2 [Mus musculus]
K00088|1|gi|148681|0 inosine 5'-phosphate dehydrogenase 1, isoform CRA_b [Mus musculus]
-|gi|251823|0 protein-cysteine N-palmitoyltransferase HHAT-like protein [Mus musculus]
K00599|1|gi|161377|0 methyltransferase-like protein 8 isoform a [Mus musculus]
-|gi|373605|##### mKIAA1813 protein [Mus musculus]
K09168|1|gi|559599|0 nuclear factor I/A [Homo sapiens]
K10380|1|gi|160707|0 ankyrin-1 isoform 1 [Mus musculus]
K10388|1|gi|256418|0 plectin isoform 1e [Mus musculus]
K15503|1|gi|133853|0 fibronectin type 3 and ankyrin repeat domains 1 protein [Mus musculus]
-|gi|254588|0 protein tweety homolog 3 [Mus musculus]
K04402|1|gi|254553|4.34E-87 growth arrest and DNA damage-inducible protein GADD45 [Mus musculus]
K09584|1|gi|741913|0 unnamed protein product [Mus musculus]
K07378|1|gi|505109|0 mKIAA1366 protein [Mus musculus]
K03998|1|gi|709093|0 disabled homolog 1 isoform 2 [Mus musculus]
-|gi|224994|0 vasohibin-2 [Mus musculus]
K10285|1|gi|359079|0 PREDICTED: F-box/LRR-repeat protein 19 [Bos taurus]
K15732|1|gi|148677|0 CTD (carboxy-terminal domain, RNA polymerase II, polypeptide 2) [Mus musculus]
-|gi|263355|0 unnamed protein product [Mus musculus]
-|gi|148677|4.62E-87 myelin-associated oligodendrocytic basic protein, isoform CRA_b [Mus musculus]

K08891 | 1 | gi | 171542 | 0 tyrosine-protein kinase Fgr [Mus musculus]
 K04567 | 1 | gi | 148679 | 0 mCG141545, isoform CRA_c [Mus musculus]
 K08565 | 1 | gi | 668055 | 0 napsin-A precursor [Mus musculus]
 K07756 | 1 | gi | 148690 | 0 inositol hexaphosphate kinase 3, isoform CRA_a [Mus mu
 K00901 | 1 | gi | 950654 | 0 diacylglycerol kinase epsilon [Mus musculus]
 K04828 | 1 | gi | 774042 | 0 acid-sensing ion channel 2 isoform MDEG1 [Mus musculus]
 K04667 | 1 | gi | 743159 | 0 inhibin beta B chain precursor [Mus musculus]
 K10595 | 1 | gi | 795920 | 0 KIAA1470 protein [Homo sapiens]
 K01915 | 1 | gi | 319823 | 0 glutamine synthetase [Mus musculus]
 - | | gi | 272292 | 4.68E-61 melanocortin-2 receptor accessory protein [Mus musculo
 K06620 | 1 | gi | 835237 | 0 transcription factor E2F3 [Mus musculus]
 K07844 | 1 | gi | 224775 | ##### Rasd2 protein, partial [Mus musculus]
 - | | gi | 148702 | ##### MIF4G domain containing, isoform CRA_d [Mus musculus]
 K01104 | 1 | gi | 256355 | 0 SET-binding factor 2 [Mus musculus]
 K13509 | 1 | gi | 254281 | ##### 1-acyl-sn-glycerol-3-phosphate acyltransferase alpha i
 K08442 | 1 | gi | 148695 | 0 G protein-coupled receptor 176 [Mus musculus]
 K06781 | 1 | gi | 826229 | 0 nectin-like 2 [Mus musculus]
 K13698 | 1 | gi | 326937 | 0 abhydrolase domain-containing protein 4 isoform 1 [Mus
 K10494 | 1 | gi | 470590 | 0 zinc finger and BTB domain-containing protein 7B [Mus
 - | | gi | 741513 | ##### unnamed protein product [Mus musculus]
 K14427 | 1 | gi | 289726 | 0 mKIAA1176 protein [Mus musculus]
 K06838 | 1 | gi | 304252 | 0 protein phosphatase 1 regulatory subunit 28 precursor
 K15008 | 1 | gi | 149023 | 0 discs, large (Drosophila) homolog-associated protein 3
 K09345 | 1 | gi | 667906 | ##### homeobox protein Nkx-2.5 [Mus musculus]
 - | | gi | 742163 | 2.84E-60 unnamed protein product [Mus musculus]
 K12032 | 1 | gi | 284004 | 0 tripartite motif-containing protein 66 isoform 1 [Mus
 K11644 | 1 | gi | 164420 | ##### paired amphipathic helix protein Sin3b isoform 2 [Mus
 K03213 | 1 | gi | 255522 | 0 protein naked cuticle homolog 1 isoform 1 [Mus musculo
 K06185 | 1 | gi | 239560 | 0 ATP-binding cassette sub-family F member 2 isoform 1 [
 K10362 | 1 | gi | 220941 | 0 unconventional myosin-XVIIIa [Mus musculus]
 - | | gi | 603604 | 0 mKIAA1712 protein [Mus musculus]
 - | | gi | 857020 | 0 GRAM domain-containing protein 2 [Mus musculus]
 K05210 | 1 | gi | 117168 | 0 glutamate [NMDA] receptor subunit epsilon-2 precursor
 - | | gi | 148674 | 8.92E-30 mCG147188 [Mus musculus]
 - | | gi | 148679 | ##### coactosin-like 1 (Dictyostelium), isoform CRA_b [Mus m
 K04734 | 1 | gi | 148683 | ##### ankyrin repeat domain 40, isoform CRA_b [Mus musculus]
 - | | gi | 103472 | 0 cleft lip and palate transmembrane protein 1 homolog [
 - | | gi | 213132 | 1.87E-94 COMM domain-containing protein 9 [Mus musculus]
 K01514 | 1 | gi | 242332 | 0 protein prune homolog 2 [Mus musculus]
 K10861 | 1 | gi | 124486 | ##### cyclin-0 [Mus musculus]
 K05037 | 1 | gi | 195972 | 0 sodium-dependent serotonin transporter [Mus musculus]
 K12614 | 1 | gi | 148693 | 0 DEAD (Asp-Glu-Ala-Asp) box polypeptide 6, isoform CRA_
 - | | gi | 117938 | 0 sine oculis-binding protein homolog [Mus musculus]
 K02374 | 1 | gi | 811706 | 0 RecName: Full=Ras-associating and dilute domain-contai
 K16064 | 1 | gi | 148706 | 0 protein inhibitor of activated STAT 3, isoform CRA_b [
 K10310 | 1 | gi | 148696 | 0 GATA zinc finger domain containing 2A, isoform CRA_b [
 K00857 | 1 | gi | 642468 | ##### thymidine kinase 2 [Mus musculus]
 K10160 | 1 | gi | 109465 | 0 toll-like receptor 4 precursor [Mus musculus]
 K04811 | 1 | gi | 124487 | 0 neuronal acetylcholine receptor subunit alpha-10 precu
 K01062 | 1 | gi | 730536 | 0 platelet-activating factor acetylhydrolase IB subunit
 K09033 | 1 | gi | 149025 | 2.26E-72 Jun dimerization protein 2, isoform CRA_a [Rattus norv
 K08786 | 1 | gi | 905524 | ##### insulin-like growth factor-binding protein-like 1 prec
 K13117 | 1 | gi | 219194 | 0 probable ATP-dependent RNA helicase DHX35 [Mus musculo
 K05060 | 1 | gi | 225007 | 0 interleukin-31 receptor subunit alpha precursor [Mus m

K03121 | 1 | gi | 148687 | 0 mCG122432, isoform CRA_g [Mus musculus]
 K11972 | 1 | gi | 730543 | 0 E3 ubiquitin-protein ligase RNF19A [Mus musculus]
 K11511 | 1 | gi | 148682 | 5.52E-53 RIKEN cDNA 2610040C18, isoform CRA_a [Mus musculus]
 K05760 | 1 | gi | 214500 | 0 LIM and senescent cell antigen-like-containing domain
 K04927 | 1 | gi | 148675 | 0 potassium voltage-gated channel, subfamily Q, member 2
 K02833 | 1 | gi | 685339 | 1.43E-93 Hras protein [Rattus norvegicus]
 - | gi | 148674 | 0 spermatogenesis associated 2 [Mus musculus]
 - | gi | 272291 | ##### DNA damage-regulated autophagy modulator protein 1 [Mu
 K06773 | 1 | gi | 257096 | ##### igLON family member 5 precursor [Mus musculus]
 K15731 | 1 | gi | 164698 | ##### carboxy-terminal domain RNA polymerase II polypeptide
 - | gi | 148692 | 0 transmembrane protein 145, isoform CRA_b [Mus musculus]
 K06965 | 1 | gi | 164698 | 0 protein pelota homolog [Mus musculus]
 K13363 | 1 | gi | 148693 | 3.42E-75 FXYP domain-containing ion transport regulator 6 [Mus
 K08808 | 1 | gi | 348572 | 0 PREDICTED: serine/threonine-protein kinase H1-like, pa
 - | gi | 148709 | 0 phosphatase and actin regulator 1, isoform CRA_a [Mus
 K09399 | 1 | gi | 238054 | ##### RecName: Full=Forkhead box protein F1; AltName: Full=F
 K05699 | 1 | gi | 112308 | 0 alpha-actinin-4 [Mus musculus]
 K09305 | 1 | gi | 359323 | ##### PREDICTED: uncharacterized protein LOC607625 [Canis lu
 K05460 | 1 | gi | 254675 | 0 hepatocyte growth factor-like protein precursor [Mus m
 K05692 | 1 | gi | 580374 | 0 actin-related protein T3 [Mus musculus]
 K06236 | 1 | gi | 158301 | 5.41E-07 AGAP011620-PA [Anopheles gambiae str. PEST]
 K05656 | 1 | gi | 260062 | 0 mKIAA1520 protein [Mus musculus]
 K10844 | 1 | gi | 315426 | 0 TFIIH basal transcription factor complex helicase XPD
 K08580 | 1 | gi | 620006 | 0 calpain-11 [Mus musculus]
 K09085 | 1 | gi | 157820 | ##### oligodendrocyte transcription factor 2 [Rattus norvegi
 K04914 | 1 | gi | 338595 | 0 potassium channel subfamily K member 3 [Mus musculus]
 - | gi | 148698 | 0 transmembrane protein 39b, isoform CRA_b [Mus musculus]
 K06460 | 1 | gi | 668089 | ##### CD9 antigen [Mus musculus]
 K11498 | 1 | gi | 373604 | 0 mKIAA1601 protein [Mus musculus]
 K13628 | 1 | gi | 332260 | 2.74E-70 PREDICTED: iron-sulfur cluster assembly 1 homolog, mit
 K04575 | 1 | gi | 109470 | 0 junctophilin-2 [Mus musculus]
 K08825 | 1 | gi | 244189 | 0 dual specificity tyrosine-phosphorylation-regulated ki
 K08841 | 1 | gi | 227116 | 0 dual specificity testis-specific protein kinase 1 [Mus
 K01019 | 1 | gi | 157821 | 0 uncharacterized protein LOC683713 [Rattus norvegicus]
 K09324 | 1 | gi | 675407 | ##### homeobox protein gooseoid [Mus musculus]
 K01081 | 1 | gi | 148227 | 0 cytosolic 5'-nucleotidase 1A [Mus musculus]
 K08887 | 1 | gi | 209870 | 0 Abelson tyrosine-protein kinase 2 isoform a [Mus muscu
 K09321 | 1 | gi | 675395 | ##### homeobox protein GBX-2 [Mus musculus]
 K09228 | 1 | gi | 478474 | 0 mFLJ00107 protein [Mus musculus]
 K14802 | 1 | gi | 847945 | ##### phosphatidylethanolamine-binding protein 1 [Mus muscu
 K12495 | 1 | gi | 304356 | 0 KIAA0522 protein [Homo sapiens]
 K09302 | 1 | gi | 941589 | ##### homeobox protein Hox-B2 [Mus musculus]
 K07755 | 1 | gi | 119392 | 0 arsenite methyltransferase [Mus musculus]
 - | gi | 126723 | ##### prohibitin-2 [Mus musculus]
 K08367 | 1 | gi | 161169 | 0 runt-related transcription factor 1 isoform 1 [Mus mus
 K06274 | 1 | gi | 254281 | 0 ena/VASP-like protein isoform 3 [Mus musculus]
 K01357 | 1 | gi | 675600 | 0 protein Wnt-10b precursor [Mus musculus]
 K15108 | 1 | gi | 213130 | ##### mitochondrial thiamine pyrophosphate carrier isoform 1
 K09434 | 1 | gi | 505105 | 0 mKIAA0534 protein [Mus musculus]
 K11415 | 1 | gi | 305784 | 0 NAD-dependent protein deacylase sirtuin-5, mitochondri
 - | gi | 213131 | ##### TBC1 domain family member 7 isoform 1 [Mus musculus]
 K09228 | 1 | gi | 373601 | 0 mKIAA1020 protein [Mus musculus]
 K16063 | 1 | gi | 546071 | 0 zinc finger MIZ domain-containing protein 2 isoform 2
 K04889 | 1 | gi | 133778 | 0 potassium voltage-gated channel subfamily C member 3 [

K11807|1|gi|405562|0 WD and tetratricopeptide repeats protein 1 [Mus muscul
 K14416|1|gi|707788|0 GTP-binding protein 1 [Mus musculus]
 K14792|1|gi|546071|0 protein RRP5 homolog [Mus musculus]
 K08577|1|gi|148681|0 calpain 8, isoform CRA_c [Mus musculus]
 K03259|1|gi|133858|##### eukaryotic translation initiation factor 4E type 3 [Mu
 K08058|1|gi|148678|0 TAP binding protein, isoform CRA_a [Mus musculus]
 K11479|1|gi|513173|0 aurora kinase B [Mus musculus]
 K05720|1|gi|319823|0 FYVE, RhoGEF and PH domain-containing protein 1 [Mus m
 K12804|1|gi|171184|0 proline-serine-threonine phosphatase-interacting prote
 K08013|1|gi|315420|0 GTPase-activating Rap/Ran-GAP domain-like protein 3 [M
 K00920|1|gi|335632|0 phosphatidylinositol 5-phosphate 4-kinase type-2 beta
 K10278|1|gi|571649|##### F-box/LRR-repeat protein 12 isoform a [Mus musculus]
 K12489|1|gi|373597|0 mKIAA0041 protein [Mus musculus]
 - - - -
 K01343|1|gi|148708|##### RIKEN cDNA 1500004A08, isoform CRA_c [Mus musculus]
 K03986|1|gi|291410|1.04E-98 PREDICTED: cerebellin 1-like [Oryctolagus cuniculus]
 K15504|1|gi|273701|0 serine/threonine-protein phosphatase 6 regulatory anky
 K10494|1|gi|217037|0 zinc finger and BTB domain-containing protein 7C [Mus
 K04554|1|gi|148688|##### ubiquitin-conjugating enzyme E2, J2 homolog (yeast), i
 K10066|1|gi|148705|##### mCG19121, isoform CRA_b [Mus musculus]
 K06107|1|gi|157041|0 band 4.1-like protein 2 [Mus musculus]
 K08131|1|gi|227116|##### collagen alpha-2(IX) chain precursor [Mus musculus]
 K05083|1|gi|373606|0 mKIAA3023 protein [Mus musculus]
 K10151|1|gi|675331|##### G1/S-specific cyclin-D2 [Mus musculus]
 K06267|1|gi|160333|0 centrosomal protein of 85 kDa [Mus musculus]
 K12010|1|gi|160333|0 tripartite motif-containing protein 29 [Mus musculus]
 K06089|1|gi|148707|##### F11 receptor [Mus musculus]
 K11860|1|gi|224994|0 myotubularin-related protein 11 [Mus musculus]
 K04695|1|gi|225543|0 SH2 domain-containing adapter protein E [Mus musculus]
 K05859|1|gi|148679|0 phospholipase C, gamma 2 [Mus musculus]
 K09110|1|gi|148698|0 v-myc myelocytomatosis viral oncogene homolog 1, lung
 - gi|213612|1.03E-99 cyclin-dependent kinase 2-interacting protein isoform
 - gi|148687|0 mCG122828, isoform CRA_b [Mus musculus]
 K14527|1|gi|138992|1.70E-62 ribonuclease P protein subunit p20 [Mus musculus]
 K00710|1|gi|468771|0 polypeptide N-acetylgalactosaminyltransferase 2 precur
 - gi|221647|##### coiled-coil domain-containing protein 25 [Mus musculus]
 K05684|1|gi|148706|0 ATP-binding cassette, sub-family G (WHITE), member 8,
 - gi|675428|##### immediate early response gene 5 protein [Mus musculus]
 - gi|315424|0 AT-rich interactive domain-containing protein 5A isofo
 K04958|1|gi|291327|0 inositol 1,4,5-trisphosphate receptor type 1 [Mus musc
 K02449|1|gi|375957|0 cyclin-dependent kinase 10 isoform 1 [Mus musculus]
 - gi|395747|1.34E-06 PREDICTED: uncharacterized protein LOC100936258, parti
 K01509|1|gi|254692|0 dynein heavy chain 10, axonemal [Mus musculus]
 K10455|1|gi|505106|0 mKIAA0795 protein [Mus musculus]
 K11251|1|gi|462507|##### core histone macro-H2A.2 [Mus musculus]
 K09428|1|gi|225543|0 ETS-related transcription factor Elf-4 [Mus musculus]
 K04511|1|gi|847946|0 prickle-like protein 1 [Mus musculus]
 K00789|1|gi|148666|7.93E-17 mCG129313, isoform CRA_b [Mus musculus]
 K06816|1|gi|667790|0 Golgi apparatus protein 1 precursor [Mus musculus]
 K13249|1|gi|742278|##### unnamed protein product [Mus musculus]
 K14168|1|gi|148690|0 ATP binding domain 3 [Mus musculus]
 K14963|1|gi|116089|0 WD repeat-containing protein 27 [Mus musculus]
 K02620|1|gi|148701|##### transcription factor 7, T-cell specific, isoform CRA_a
 K10458|1|gi|741964|0 unnamed protein product [Mus musculus]

K09063 | 1 | gi | 148696 | 0 transcription factor E2a, isoform CRA_e [Mus musculus]
 - | gi | 399304 | ##### translational activator of cytochrome c oxidase 1 [Mus
 K15290 | 1 | gi | 319809 | 0 synaptotagmin-8 [Mus musculus]
 K13736 | 1 | gi | 373600 | 0 mKIAA0621 protein [Mus musculus]
 - | gi | 224994 | 0 vasohibin-2 [Mus musculus]
 K09409 | 1 | gi | 148691 | 0 forkhead box P4, isoform CRA_a [Mus musculus]
 K00995 | 1 | gi | 148702 | 0 mCG19305, isoform CRA_c [Mus musculus]
 K09571 | 1 | gi | 675388 | 0 peptidyl-prolyl cis-trans isomerase FKBP5 [Mus muscu
 K04663 | 1 | gi | 365192 | 0 bone morphogenetic protein 8A isoform 1 precursor [Mus
 K09058 | 1 | gi | 839443 | ##### thyrotroph embryonic factor isoform 1 [Mus musculus]
 K06499 | 1 | gi | 567909 | 0 hepatocyte cell adhesion molecule precursor [Mus muscu
 K08440 | 1 | gi | 730510 | 0 probable G-protein coupled receptor 162 [Mus musculus]
 K06095 | 1 | gi | 317119 | 0 neurabin-1 [Mus musculus]
 K05103 | 1 | gi | 324849 | 0 ephrin type-A receptor 2 precursor [Mus musculus]
 K08814 | 1 | gi | 117553 | 0 tribbles homolog 3 [Mus musculus]
 K04332 | 1 | gi | 309270 | 1.96E-94 PREDICTED: uncharacterized protein LOC100169868 isofor
 K09228 | 1 | gi | 347658 | 0 replication initiator 1 isoform c [Mus musculus]
 - | gi | 853627 | ##### synapse differentiation-inducing gene protein 1-like [
 K01315 | 1 | gi | 257471 | 0 plasminogen precursor [Mus musculus]
 K04685 | 1 | gi | 159162 | 4.97E-68 Chain A, Tumor Suppressor P15(Ink4b) Structure By Comp
 - | gi | 134288 | 0 protein FAM59A [Mus musculus]
 K10226 | 1 | gi | 979007 | 0 fatty acid desaturase 2 [Mus musculus]
 - | gi | 580371 | ##### transmembrane protein 174 [Mus musculus]
 K01059 | 1 | gi | 149408 | 0 TOX high mobility group box family member 2 [Mus muscu
 K14643 | 1 | gi | 826175 | 0 ectonucleoside triphosphate diphosphohydrolase 7 [Mus
 K01772 | 1 | gi | 263513 | 0 unnamed protein product [Mus musculus]
 K13523 | 1 | gi | 148699 | 0 1-acylglycerol-3-phosphate O-acyltransferase 3, isofor
 K04903 | 1 | gi | 280768 | 0 potassium voltage-gated channel subfamily G member 4 [
 K08014 | 1 | gi | 295317 | 0 rap guanine nucleotide exchange factor 3 isoform 1 [Mu
 K15686 | 1 | gi | 145651 | 0 RNA-binding protein MEX3D [Mus musculus]
 - | gi | 195272 | 2.70E-89 protein FAM207A [Mus musculus]
 K04679 | 1 | gi | 119508 | 0 zinc finger FYVE domain-containing protein 9 [Mus musc
 K12404 | 1 | gi | 848755 | 0 TOM1-like protein 2 isoform c [Mus musculus]
 - | gi | 580372 | 0 GATS-like protein 3 [Mus musculus]
 - | gi | 158533 | 0 FAS-associated factor 2 [Mus musculus]
 K06838 | 1 | gi | 238859 | 0 immunoglobulin superfamily containing leucine-rich rep
 K13194 | 1 | gi | 676257 | 0 double-stranded RNA-specific editase 1 isoform 1 [Mus
 K06047 | 1 | gi | 280769 | 0 tubulin--tyrosine ligase [Mus musculus]
 - | gi | 194097 | 0 cation channel sperm-associated protein 4 isoform 2 [M
 K09312 | 1 | gi | 315607 | 5.51E-99 homeobox protein CDX-2 [Mus musculus]
 K15590 | 1 | gi | 239835 | 0 transcription factor EB isoform a [Mus musculus]
 - | gi | 126157 | 0 polyductin precursor [Mus musculus]
 K08545 | 1 | gi | 220949 | ##### sorting nexin-11 [Mus musculus]
 - | gi | 148706 | ##### fasciculation and elongation protein zeta 2 (zygin II)
 - | gi | 148688 | ##### mCG128631, isoform CRA_c [Mus musculus]
 K05126 | 1 | gi | 124256 | 0 proto-oncogene tyrosine-protein kinase receptor Ret is
 K12741 | 1 | gi | 148674 | ##### RNA binding motif protein 38, isoform CRA_c [Mus muscu
 K15212 | 1 | gi | 170650 | ##### O-acetyl-ADP-ribose deacetylase MACROD1 [Mus musculus]
 K12796 | 1 | gi | 203731 | 0 protein scribble homolog [Mus musculus]
 K11310 | 1 | gi | 260436 | 0 general transcription factor 3C polypeptide 4 isoform
 K09098 | 1 | gi | 667910 | 0 neuronal PAS domain-containing protein 1 [Mus musculus]
 K07767 | 1 | gi | 148673 | 0 katanin p60 subunit A-like 1, isoform CRA_a [Mus muscu
 K11457 | 1 | gi | 905528 | 0 polyhomeotic-like protein 2 isoform A [Mus musculus]
 K04352 | 1 | gi | 226958 | 0 RAS protein activator like 2 [Mus musculus]

K06551 | 1 | gi | 148696 | 0 signal-regulatory protein alpha, isoform CRA_c [Mus mu
 K04838 | 1 | gi | 359718 | 0 sodium channel protein type 5 subunit alpha isoform 2
 K09267 | 1 | gi | 386492 | ##### Sox21 protein, partial [Mus musculus]
 K07595 | 1 | gi | 349965 | 4.64E-89 transcription factor MafA [Mus musculus]
 K15048 | 1 | gi | 110625 | 0 rho guanine nucleotide exchange factor 40 isoform 1 [M
 K12182 | 1 | gi | 262072 | ##### pre-mRNA-splicing factor CWC25 homolog [Mus musculus]
 K11833 | 1 | gi | 114052 | 0 ubiquitin carboxyl-terminal hydrolase 2 isoform Usp2-6
 K04739 | 1 | gi | 225500 | 0 cAMP-dependent protein kinase type II-alpha regulatory
 K09372 | 1 | gi | 667869 | 0 LIM/homeobox protein Lhx5 [Mus musculus]
 K01509 | 1 | gi | 161484 | 0 ectonucleoside triphosphate diphosphohydrolase 2 precu
 K13711 | 1 | gi | 217039 | 0 phosphatidylinositol 4-kinase type 2-alpha [Mus muscul
 - | gi | 112821 | ##### doublesex- and mab-3-related transcription factor A2 [
 - | gi | 158303 | ##### myoD family inhibitor isoform 1 [Mus musculus]
 K13050 | 1 | gi | 305232 | 0 convertase subtilisin precursor [Mus musculus]
 K05039 | 1 | gi | 319828 | 0 sodium- and chloride-dependent taurine transporter [Mu
 - | gi | 109469 | 9.37E-75 trafficking protein particle complex subunit 2-like pr
 K06560 | 1 | gi | 123231 | 0 phospholipase A2 receptor 1 [Mus musculus]
 - | gi | 304252 | ##### protein FAM78A [Mus musculus]
 K00572 | 1 | gi | 220892 | 0 wingless-type MMTV integration site family, member 7B
 K07756 | 1 | gi | 505104 | 0 mKIAA0263 protein [Mus musculus]
 K00645 | 1 | gi | 717253 | 0 malonyl-CoA-acyl carrier protein transacylase, mitocho
 K15979 | 1 | gi | 238624 | 0 tudor domain-containing protein 6 isoform 2 [Mus muscu
 K06785 | 1 | gi | 129636 | ##### junctional adhesion molecule C precursor [Mus musculus]
 K07297 | 1 | gi | 662723 | ##### Paqr3 protein [Mus musculus]
 - | gi | 217040 | 0 autophagy-related protein 13 [Mus musculus]
 K11718 | 1 | gi | 148682 | 0 UDP-glucose ceramide glucosyltransferase-like 1, isofo
 - | gi | 630039 | ##### protein FAM78B [Mus musculus]
 K09880 | 1 | gi | 256985 | 0 breast carcinoma-amplified sequence 1 homolog isoform
 K15618 | 1 | gi | 667161 | 0 B-cell CLL/lymphoma 6 member B protein [Mus musculus]
 K01507 | 1 | gi | 222037 | 0 inorganic pyrophosphatase 2, mitochondrial precursor [
 K08539 | 1 | gi | 315439 | 0 vitamin D3 receptor [Mus musculus]
 K09220 | 1 | gi | 354477 | 0 PREDICTED: zinc finger protein Helios [Cricetulus gris
 K09605 | 1 | gi | 318065 | 0 arginyl aminopeptidase-like 1 [Mus musculus]
 K13201 | 1 | gi | 354471 | 0 PREDICTED: RING finger protein 44 isoform 2 [Cricetulu
 K04887 | 1 | gi | 332835 | 0 PREDICTED: potassium voltage-gated channel subfamily C
 K06108 | 1 | gi | 148698 | ##### RAB3B, member RAS oncogene family, isoform CRA_b [Mus
 K10476 | 1 | gi | 237513 | 0 kelch domain containing 7B [Mus musculus]
 - | gi | 256773 | 0 doublesex- and mab-3-related transcription factor 3 [M
 - | gi | 282847 | 0 DEP domain-containing protein 5 isoform 2 [Mus musculu
 - | gi | 123207 | 2.27E-46 small EDRK-rich factor 2 [Mus musculus]
 K09434 | 1 | gi | 237874 | 0 multiple epidermal growth factor-like domains protein
 K00587 | 1 | gi | 148682 | ##### isoprenylcysteine carboxyl methyltransferase, isoform
 K10749 | 1 | gi | 101812 | ##### geminin [Mus musculus]
 K06244 | 1 | gi | 113865 | 0 laminin subunit beta-3 precursor [Mus musculus]
 K05035 | 1 | gi | 165377 | 0 sodium-dependent noradrenaline transporter [Mus muscul
 - | - | - | -
 K12185 | 1 | gi | 148709 | ##### vacuolar protein sorting 37C (yeast), isoform CRA_b [M
 K06850 | 1 | gi | 629901 | 0 protein phosphatase 1 regulatory subunit 29 precursor
 K08807 | 1 | gi | 380086 | 0 serine threonine kinase [Rattus norvegicus]
 K09371 | 1 | gi | 293345 | ##### PREDICTED: LIM homeobox transcription factor 1-beta is
 K07365 | 1 | gi | 123857 | ##### Src homology 2 domain containing F [Mus musculus]
 K13749 | 1 | gi | 148694 | 0 solute carrier family 24 (sodium/potassium/calcium exc
 K04908 | 1 | gi | 255522 | 0 potassium voltage-gated channel subfamily H member 5 [
 K00710 | 1 | gi | 256985 | 0 POC1 centriolar protein homolog A [Mus musculus]

K11643 | 1 | gi | 392045 | 0 chromodomain-helicase-DNA-binding protein 4 [Mus muscu
 K09656 | 1 | gi | 385667 | 0 N-acetyl-beta-glucosaminyl-glycoprotein 4-beta-N-acety
 - | | gi | 148676 | 0 RIKEN cDNA 5730472N09, isoform CRA_c [Mus musculus]
 K10283 | 1 | gi | 334164 | ##### RIKEN cDNA B630019K06 gene [Mus musculus]
 K06087 | 1 | gi | 319807 | 3.07E-89 claudin-5 [Mus musculus]
 K15157 | 1 | gi | 912064 | 0 B-cell CLL/lymphoma 9-like protein [Mus musculus]
 K14445 | 1 | gi | 169050 | 0 solute carrier family 13 member 3 [Mus musculus]
 K13505 | 1 | gi | 148680 | 0 calmodulin binding transcription activator 2, isoform
 K10390 | 1 | gi | 148683 | 0 tubulin, delta 1, isoform CRA_b [Mus musculus]
 - | | gi | 683420 | ##### transmembrane protein 201 isoform b [Mus musculus]
 K10177 | 1 | gi | 376223 | 0 T-box transcription factor TBX3 isoform 1 [Mus musculo
 K14529 | 1 | gi | 148688 | 2.83E-78 ribonuclease P 14 subunit (human) [Mus musculus]
 K08023 | 1 | gi | 165905 | 0 latent-transforming growth factor beta-binding protein
 K10443 | 1 | gi | 303519 | 0 kelch-like protein 3 [Mus musculus]
 K10350 | 1 | gi | 315422 | 0 protein zer-1 homolog [Mus musculus]
 K09366 | 1 | gi | 392353 | 6.84E-90 PREDICTED: POU domain, class 4, transcription factor 1
 - | | gi | 598585 | 0 XK-related protein 7 [Mus musculus]
 K10426 | 1 | gi | 133857 | 0 dynactin subunit 4 [Mus musculus]
 K01104 | 1 | gi | 213623 | 0 SEC14-like protein 2 [Mus musculus]
 K09408 | 1 | gi | 978995 | 0 forkhead box protein O3 [Mus musculus]
 K01373 | 1 | gi | 110662 | 0 cathepsin F [Mus musculus]
 K06101 | 1 | gi | 197927 | 0 SET-binding protein [Mus musculus]
 - | | gi | 148686 | 0 DEP domain containing 1B, isoform CRA_a [Mus musculus]
 K15188 | 1 | gi | 465928 | 0 cyclin-L2 [Mus musculus]
 K04914 | 1 | gi | 263310 | 1.37E-91 unnamed protein product [Mus musculus]
 K05699 | 1 | gi | 224922 | 0 cytospin-A isoform a [Mus musculus]
 K06840 | 1 | gi | 847946 | 0 semaphorin-3G precursor [Mus musculus]
 K07884 | 1 | gi | 150429 | ##### ras-related protein Rab-3D [Mus musculus]
 K08809 | 1 | gi | 145699 | 0 striated muscle-specific serine/threonine-protein kina
 K08028 | 1 | gi | 238814 | ##### class A basic helix-loop-helix protein 9 [Mus musculus]
 K15304 | 1 | gi | 148706 | 0 RAN binding protein 3, isoform CRA_c [Mus musculus]
 K00771 | 1 | gi | 148680 | 0 cDNA sequence BC030477, isoform CRA_b [Mus musculus]
 K15720 | 1 | gi | 148673 | ##### RIKEN cDNA B230342M21 [Mus musculus]
 K15697 | 1 | gi | 189491 | ##### E3 ubiquitin-protein ligase KCMF1 [Rattus norvegicus]
 - | | gi | 519213 | 0 protein FAM222A [Mus musculus]
 - | | - | - | -
 K15009 | 1 | gi | 148841 | 0 RecName: Full=SH3 and multiple ankyrin repeat domains
 K01872 | 1 | gi | 512602 | 0 Aars2 protein [Mus musculus]
 K10596 | 1 | gi | 505103 | 0 mKIAA0126 protein [Mus musculus]
 K12185 | 1 | gi | 292433 | 8.07E-57 vacuolar protein sorting-associated protein 37D isofor
 - | | gi | 470591 | 8.46E-75 coiled-coil domain-containing protein 124 [Mus musculo
 K10132 | 1 | gi | 188753 | 3.16E-61 bcl-2-binding component 3 [Mus musculus]
 - | | gi | 213134 | 0 UPF0490 protein Clorf201 homolog [Mus musculus]
 K00710 | 1 | gi | 765711 | 0 polypeptide N-acetylgalactosaminyltransferase 4 [Mus m
 K08854 | 1 | gi | 181296 | 0 BMP-2-inducible protein kinase [Mus musculus]
 K05546 | 1 | gi | 742281 | ##### unnamed protein product [Mus musculus]
 K06065 | 1 | gi | 148687 | 0 nuclear receptor co-repressor 2, isoform CRA_c [Mus mu
 K05737 | 1 | gi | 519212 | 0 ARF GTPase-activating protein GIT1 [Mus musculus]
 K10352 | 1 | gi | 603600 | 0 mKIAA1598 protein [Mus musculus]
 K08370 | 1 | gi | 167000 | ##### cytochrome b reductase 1 [Mus musculus]
 K01764 | 1 | gi | 225543 | ##### cytochrome c-type heme lyase [Mus musculus]
 K13952 | 1 | gi | 128363 | 1.74E-55 unnamed protein product [Mus musculus]
 K15503 | 1 | gi | 148690 | 0 ankyrin repeat and SAM domain containing 1, isoform CR
 - | | gi | 164519 | 0 protein FAM131B isoform b [Mus musculus]

K00967|1|gi|319808|0 ethanolamine-phosphate cytidyltransferase [Mus muscu
 K06115|1|gi|148692|0 spectrin beta 4, isoform CRA_a [Mus musculus]
 K08030|1|gi|148688|##### NK6 transcription factor related, locus 1 (Drosophila)
 K09087|1|gi|950677|##### transcription cofactor HES-6 [Mus musculus]
 K06847|1|gi|148675|0 RGM domain family, member A, isoform CRA_b [Mus muscul
 K08826|1|gi|127514|0 homeodomain-interacting protein kinase 2a [Mus musculu
 K04971|1|gi|148678|0 transient receptor potential cation channel, subfamily
 K11428|1|gi|455807|0 N-lysine methyltransferase SETD8 [Mus musculus]
 K02599|1|gi|244790|0 multiple epidermal growth factor-like domains protein
 -|gi|133779|##### periphilin-1 isoform 3 [Mus musculus]
 -|gi|505105|0 mKIAA0615 protein [Mus musculus]
 K01104|1|gi|110825|0 tyrosine-protein phosphatase non-receptor type 14 [Mus
 K10137|1|gi|101943|##### zinc finger matrin-type protein 3 [Mus musculus]
 K08171|1|gi|515920|0 glucose-6-phosphate translocase [Mus musculus]
 K08339|1|gi|148673|##### autophagy-related 5 (yeast) [Mus musculus]
 -|gi|289721|0 mKIAA0375 protein [Mus musculus]
 K08672|1|gi|242397|0 paired basic amino acid cleaving system 4 precursor [M
 K10048|1|gi|675340|1.59E-91 CCAAT/enhancer-binding protein beta [Mus musculus]
 K04237|1|gi|163310|0 partitioning defective 3 homolog B [Mus musculus]
 K12478|1|gi|991057|0 polyamine-modulated factor 1-binding protein 1 [Mus mu
 K07297|1|gi|129638|##### progesterin and adiponectin receptor family member 4 [Mus mus
 K10477|1|gi|163965|0 BTB (POZ) domain containing 2 [Mus musculus]
 K07203|1|gi|148682|0 FK506 binding protein 12-rapamycin associated protein
 K15503|1|gi|679061|0 ankyrin repeat and SAM domain-containing protein 6 [Mu
 -|gi|199561|0 leukocyte receptor cluster member 8 [Rattus norvegicus]
 K14950|1|gi|283135|0 probable cation-transporting ATPase 13A1 [Mus musculus]
 K06252|1|gi|154090|0 teneurin-2 [Mus musculus]
 K08283|1|gi|617444|0 oxysterol-binding protein 2 [Mus musculus]
 K11471|1|gi|182671|0 RecName: Full=Putative Polycomb group protein ASXL3; A
 K13026|1|gi|254939|0 putative ATP-dependent RNA helicase DHX57 isoform 2 [M
 K11425|1|gi|124486|0 histone-lysine N-methyltransferase NSD3 isoform 2 [Mus
 -|gi|217039|0 leucine-rich repeat-containing protein 14 [Mus musculu
 K10394|1|gi|289721|0 mKIAA0359 protein [Mus musculus]
 K15627|1|gi|148702|0 alveolar soft part sarcoma chromosome region, candidat
 -|gi|857019|##### lysozyme g-like protein 2 precursor [Mus musculus]
 K05048|1|gi|148669|0 solute carrier family 6 (neurotransmitter transporter)
 K15610|1|gi|794910|0 pre-B-cell leukemia transcription factor 3 [Mus muscul
 K09371|1|gi|172986|0 LIM homeobox transcription factor 1-alpha [Mus musculu
 K13523|1|gi|272290|0 1-acyl-sn-glycerol-3-phosphate acyltransferase delta [M
 K05749|1|gi|603600|0 mKIAA0068 protein [Mus musculus]
 K09103|1|gi|148701|0 early B-cell factor 1, isoform CRA_c [Mus musculus]
 K04378|1|gi|100484|0 serum response factor [Mus musculus]
 -|gi|300360|##### NEDD4 family-interacting protein 2 [Mus musculus]
 -|gi|148677|6.80E-88 myelin basic protein, isoform CRA_a [Mus musculus]
 K00049|1|gi|179337|##### glyoxylate reductase/hydroxypyruvate reductase [Mus mu
 K08047|1|gi|835827|0 adenylate cyclase type 7 [Mus musculus]
 K10694|1|gi|274321|8.06E-72 E3 ubiquitin-protein ligase ZNRF1 isoform c [Mus muscu
 K02599|1|gi|254675|0 crumbs homolog 2 precursor [Mus musculus]
 K11318|1|gi|378053|1.26E-97 Cyb561d1 protein, partial [Mus musculus]
 K05702|1|gi|148675|0 protein regulator of cytokinesis 1, isoform CRA_d [Mus
 K09103|1|gi|157817|0 transcription factor COE3 [Rattus norvegicus]
 K09556|1|gi|217037|##### BAG family molecular chaperone regulator 2 [Mus muscul
 -|gi|373603|0 mKIAA1387 protein [Mus musculus]
 K09037|1|gi|332859|4.52E-51 PREDICTED: transcription factor MafF isoform 4 [Pan tr

K09114 | 1 | gi | 402545 | 3.83E-75 | max dimerization protein 3 [Mus musculus]
 K00276 | 1 | gi | 675306 | 0 | membrane primary amine oxidase [Mus musculus]
 - | | gi | 240255 | 2.42E-39 | serine/arginine-rich splicing factor 12 [Mus musculus]
 - | | gi | 580374 | ##### | protein N-terminal glutamine amidohydrolase [Mus muscu
 K07968 | 1 | gi | 665118 | 0 | beta-1,4-galactosyltransferase III [Mus musculus]
 K13619 | 1 | gi | 126032 | 0 | membrane-associated phosphatidylinositol transfer prot
 K06252 | 1 | gi | 148683 | 0 | RIKEN cDNA 3110045G13, isoform CRA_b [Mus musculus]
 K06838 | 1 | gi | 148709 | 0 | slit homolog 1 (Drosophila), isoform CRA_b [Mus muscul
 K05655 | 1 | gi | 277539 | 0 | ATP-binding cassette sub-family B member 8, mitochondr
 - | | gi | 505108 | ##### | mKIAA1181 protein [Mus musculus]
 - | - | - | - | -
 K09305 | 1 | gi | 297288 | ##### | PREDICTED: homeobox protein Hox-A5-like isoform 2 [Mac
 K06522 | 1 | gi | 373599 | 0 | mKIAA0466 protein [Mus musculus]
 K04632 | 1 | gi | 950673 | 0 | GNAS complex locus GNASL [Rattus norvegicus]
 K10626 | 1 | gi | 586156 | 0 | E3 ubiquitin-protein ligase UBR2 isoform 1 [Mus muscul
 K11844 | 1 | gi | 227799 | 0 | ubiquitin carboxyl-terminal hydrolase 45 [Mus musculus]
 K07605 | 1 | gi | 209110 | 0 | keratin, type II cytoskeletal 5 [Mus musculus]
 K02731 | 1 | gi | 710638 | ##### | proteasome subunit alpha type-7 [Mus musculus]
 K11590 | 1 | gi | 218931 | ##### | methyl-CpG-binding domain protein 2 [Mus musculus]
 - | | gi | 668878 | 0 | putative transmembrane glycoprotein [Mus musculus]
 K08486 | 1 | gi | 170172 | ##### | syntaxin-2 [Mus musculus]
 - | - | - | - | -
 K07438 | 1 | gi | 244337 | 0 | 25-hydroxyvitamin D3 1alpha-hydroxylase [Mus musculus]
 K01855 | 1 | gi | 241896 | ##### | tRNA pseudouridine synthase-like 1 [Mus musculus]
 K03995 | 1 | gi | 313245 | ##### | uncharacterized protein C18orf1 homolog [Mus musculus]
 - | - | - | - | -
 K00901 | 1 | gi | 288932 | 1.56E-87 | sterile alpha motif domain-containing protein 12 [Mus
 - | | gi | 148674 | 1.85E-91 | gene model 691, (NCBI) [Mus musculus]
 K12861 | 1 | gi | 148681 | 0 | DENN/MADD domain containing 2A, isoform CRA_c [Mus mus
 K02734 | 1 | gi | 227116 | 9.99E-99 | proteasome subunit beta type-2 [Mus musculus]
 K10281 | 1 | gi | 140970 | ##### | F-box/LRR-repeat protein 15 [Mus musculus]
 K04592 | 1 | gi | 395850 | 0 | PREDICTED: latrophilin-1, partial [Otolemur garnettii]
 K00857 | 1 | gi | 642468 | ##### | thymidine kinase 2 [Mus musculus]
 K14015 | 1 | gi | 373604 | 0 | mKIAA1499 protein [Mus musculus]
 K15290 | 1 | gi | 160948 | 0 | synaptotagmin-7 gamma isoform [Mus musculus]
 K05680 | 1 | gi | 148693 | 0 | mCG141862, isoform CRA_c [Mus musculus]
 K00019 | 1 | gi | 170014 | 0 | D-beta-hydroxybutyrate dehydrogenase, mitochondrial pr
 - | | gi | 675374 | 7.06E-78 | epithelial membrane protein 1 [Mus musculus]
 K08011 | 1 | gi | 260436 | 0 | SH3 and PX domain-containing protein 2A isoform 2 [Mus
 K11593 | 1 | gi | 263259 | 0 | unnamed protein product [Mus musculus]
 K12893 | 1 | gi | 395856 | 3.94E-79 | PREDICTED: serine/arginine-rich splicing factor 4 [Oto
 K11824 | 1 | gi | 505106 | 0 | mKIAA0899 protein [Mus musculus]
 K14010 | 1 | gi | 289166 | 0 | translocating chain-associated membrane protein 2 [Mus
 K08794 | 1 | gi | 741886 | 0 | unnamed protein product [Mus musculus]
 K11273 | 1 | gi | 148706 | 0 | DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 11 (CHL1-
 K14316 | 1 | gi | 156231 | 0 | nuclear envelope pore membrane protein POM 121 [Mus mu
 K11653 | 1 | gi | 145553 | 0 | AT rich interactive domain 1B (Swil like) [Mus musculu
 K06788 | 1 | gi | 229892 | 0 | V-set and immunoglobulin domain-containing protein 8 p
 K10382 | 1 | gi | 111154 | 0 | dystonin isoform a [Mus musculus]
 K12603 | 1 | gi | 148670 | 0 | angel homolog 1 (Drosophila) [Mus musculus]
 - | | gi | 470591 | 1.11E-85 | Golgi-associated plant pathogenesis-related protein 1
 K15009 | 1 | gi | 126722 | 0 | sorting nexin-27 isoform 2 [Mus musculus]
 K15909 | 1 | gi | 170172 | 0 | phosphatidylinositol 3,4,5-trisphosphate 5-phosphatase
 K04921 | 1 | gi | 404453 | 0 | potassium channel subfamily K member 12 [Mus musculus]

K09228 | 1 | gi | 124517 | 0 zinc finger protein 335 [Mus musculus]
 K09267 | 1 | gi | 127140 | ##### transcription factor SOX-2 [Mus musculus]
 K15603 | 1 | gi | 148677 | 0 transcription factor 4, isoform CRA_c [Mus musculus]
 K12185 | 1 | gi | 189491 | 1.85E-90 vacuolar protein sorting 37D [Rattus norvegicus]
 K11353 | 1 | gi | 129636 | 6.47E-80 NADH dehydrogenase [ubiquinone] 1 alpha subcomplex sub
 K14787 | 1 | gi | 148687 | ##### mCG145980 [Mus musculus]
 K09395 | 1 | gi | 348555 | ##### PREDICTED: forkhead box protein B1-like [Cavia porcell
 K10311 | 1 | gi | 225703 | 0 F-box only protein 34 isoform 1 [Mus musculus]
 K15614 | 1 | gi | 148704 | ##### sine oculis-related homeobox 1 homolog (Drosophila) [M
 K11420 | 1 | gi | 157951 | 0 histone-lysine N-methyltransferase EHMT1 isoform 1 [Mu
 - | | gi | 119629 | 3.98E-32 chromosome 13 open reading frame 21 [Homo sapiens]
 K13708 | 1 | gi | 888535 | 0 dedicator of cytokinesis protein 1 [Mus musculus]
 K07205 | 1 | gi | 675374 | 6.44E-58 eukaryotic translation initiation factor 4E-binding pr
 K06270 | 1 | gi | 128491 | 1.85E-77 unnamed protein product [Mus musculus]
 K00058 | 1 | gi | 523539 | 0 D-3-phosphoglycerate dehydrogenase [Mus musculus]
 K11300 | 1 | gi | 119573 | 4.33E-36 hCG2040565 [Homo sapiens]
 K01112 | 1 | gi | 124028 | 0 myotubularin-related protein 10 [Mus musculus]
 - | | gi | 148688 | 3.32E-52 RIKEN cDNA E130006D01 [Mus musculus]
 - | | gi | 148702 | 2.12E-50 RIKEN cDNA 1810057P16, isoform CRA_b [Mus musculus]
 K07605 | 1 | gi | 470590 | 0 keratin, type II cytoskeletal 73 [Mus musculus]
 - | | gi | 848755 | 0 ski-like protein isoform b [Mus musculus]
 - | | gi | 114651 | 8.39E-09 PREDICTED: hypothetical protein LOC740801 [Pan troglod
 K14707 | 1 | gi | 260593 | 0 solute carrier family 26 member 10 [Mus musculus]
 - | | gi | 148669 | 6.18E-60 mCG140387, isoform CRA_b [Mus musculus]
 K05462 | 1 | gi | 247269 | ##### ephrin-A2 precursor [Mus musculus]
 K10652 | 1 | gi | 145207 | 0 E3 ubiquitin/ISG15 ligase TRIM25 [Mus musculus]
 K01124 | 1 | gi | 523454 | 0 glycerophosphodiester phosphodiesterase domain-contain
 K05316 | 1 | gi | 273696 | 0 inter-alpha-trypsin inhibitor heavy chain H5 precursor
 K03014 | 1 | gi | 137861 | 1.63E-44 DNA-directed RNA polymerases I, II, and III subunit RP
 K04557 | 1 | gi | 576345 | 0 septin-11 [Mus musculus]
 K07874 | 1 | gi | 741365 | 0 AT-rich interactive domain-containing protein 5B [Mus
 - | | gi | 114651 | 1.17E-10 PREDICTED: hypothetical protein LOC740801 [Pan troglod
 K00670 | 1 | gi | 225543 | 0 N-alpha-acetyltransferase 15, NatA auxiliary subunit [
 K10395 | 1 | gi | 324014 | 0 kinesin-like protein KIF27 [Mus musculus]
 K06813 | 1 | gi | 153792 | 0 protocadherin Fat 4 precursor [Mus musculus]
 K09228 | 1 | gi | 124487 | 0 transcriptional repressor CTCFL [Mus musculus]
 K15009 | 1 | gi | 164607 | 0 SH3 and multiple ankyrin repeat domains protein 2 isof
 K09171 | 1 | gi | 604227 | 0 Nfix protein, partial [Mus musculus]
 K06797 | 1 | gi | 675337 | 0 cadherin-4 precursor [Mus musculus]
 - | | gi | 148665 | 0 HS1 binding protein 3, isoform CRA_a [Mus musculus]
 K09313 | 1 | gi | 110835 | 0 protein CASP isoform a [Mus musculus]
 - | | gi | 148687 | ##### expressed sequence AA407659, isoform CRA_c [Mus muscul
 K13201 | 1 | gi | 675578 | 0 nucleolysin TIA-1 isoform 1 [Mus musculus]
 K08120 | 1 | gi | 413515 | 0 fibronectin leucine rich transmembrane protein 1 [Mus
 K08282 | 1 | gi | 405566 | 0 dual serine/threonine and tyrosine protein kinase [Mus
 K10892 | 1 | gi | 255652 | 0 Fanconi anemia, complementation group E isoform 1 [Mus
 - | | gi | 395748 | 8.55E-49 PREDICTED: ribonuclease kappa, partial [Pongo abelii]
 K10624 | 1 | gi | 300192 | ##### DCN1-like protein 4 isoform C [Mus musculus]
 K09317 | 1 | gi | 119964 | ##### homeobox protein EMX2 [Mus musculus]
 K10395 | 1 | gi | 869904 | 0 kinesin-like protein KIF21B [Mus musculus]
 - | | gi | 228480 | 2.02E-45 sperm acrosome membrane-associated protein 4 precursor
 K10995 | 1 | gi | 836497 | 0 cell cycle checkpoint control protein RAD9B [Mus muscu
 K05124 | 1 | gi | 148691 | 0 discoidin domain receptor family, member 1, isoform CR
 K09540 | 1 | gi | 158937 | 0 translocation protein SEC63 homolog [Mus musculus]

K04557 | 1 | gi | 158508 | 0 septin-5 [Mus musculus]
 K12398 | 1 | gi | 170763 | 0 AP-3 complex subunit mu-2 [Mus musculus]
 K04373 | 1 | gi | 292947 | 0 Rps6kal protein, partial [Mus musculus]
 K02368 | 1 | gi | 172072 | 0 exostosin-like 1 [Mus musculus]
 K00653 | 1 | gi | 213130 | 0 chromodomain Y-like protein 2 [Mus musculus]
 K13710 | 1 | gi | 373597 | 0 mKIAA0142 protein [Mus musculus]
 K09277 | 1 | gi | 297677 | ##### PREDICTED: protein lin-28 homolog A-like [Pongo abelii]
 K06713 | 1 | gi | 224809 | ##### inducible T-cell costimulator precursor [Mus musculus]
 K06825 | 1 | gi | 118197 | 0 fibrillin-1 precursor [Mus musculus]
 K04593 | 1 | gi | 190610 | 0 myocilin precursor [Mus musculus]
 K06210 | 1 | gi | 213623 | ##### nicotinamide mononucleotide adenylyltransferase 3 [Mus
 K14990 | 1 | gi | 148672 | 0 solute carrier family 38, member 1, isoform CRA_a [Mus
 - | gi | 215531 | 1.57E-78 allograft inflammatory factor 1-like [Mus musculus]
 - | gi | 162138 | 0 uncharacterized protein LOC244666 [Mus musculus]
 K10799 | 1 | gi | 291656 | 0 Ankrd13a protein, partial [Mus musculus]
 - | gi | 182527 | 0 zinc finger CCHC domain-containing protein 14 [Mus mus
 K07892 | 1 | gi | 148706 | ##### RAB31, member RAS oncogene family, isoform CRA_b [Mus
 - | gi | 679061 | 0 transforming growth factor-beta receptor-associated pr
 K09288 | 1 | gi | 162135 | ##### coiled-coil domain-containing protein 6 [Mus musculus]
 K06115 | 1 | gi | 119120 | 0 nesprin-1 isoform 1 [Mus musculus]
 K09183 | 1 | gi | 123283 | 3.02E-86 novel protein [Mus musculus]
 K12301 | 1 | gi | 273701 | 0 sialin [Mus musculus]
 K00738 | 1 | gi | 355702 | 0 mannosyl -glycoprotein beta-1,4-N-acetylglucosaminyltr
 K10352 | 1 | gi | 148702 | 0 coiled-coil domain containing 40, isoform CRA_a [Mus m
 - | gi | 148702 | 0 mCG6601, isoform CRA_c [Mus musculus]
 - | gi | 233465 | ##### WAS/WASL-interacting protein family member 1 [Mus musc
 K05726 | 1 | gi | 148747 | 0 enhancer of filamentation 1 isoform 2 [Mus musculus]
 K01106 | 1 | gi | 395842 | 0 PREDICTED: type I inositol 1,4,5-trisphosphate 5-phosp
 - | gi | 114326 | ##### post-GPI attachment to proteins factor 3 precursor [Mu
 - | gi | 148683 | ##### transmembrane protein 98, isoform CRA_a [Mus musculus]
 - | gi | 126506 | 0 CLIP-associating protein 2 isoform b [Mus musculus]
 K12476 | 1 | gi | 215983 | 0 EH domain-containing protein 3 [Mus musculus]
 K13982 | 1 | gi | 463096 | 0 anoctamin-7 [Mus musculus]
 K12610 | 1 | gi | 133778 | 0 mRNA-decapping enzyme 1A [Mus musculus]
 K08019 | 1 | gi | 238637 | 0 rap guanine nucleotide exchange factor 5 [Mus musculus]
 K04303 | 1 | gi | 989858 | 0 retrotransposon-derived protein PEG10 isoform 1 [Mus m
 - | gi | 128440 | ##### unnamed protein product [Mus musculus]
 K09370 | 1 | gi | 154146 | 0 insulin gene enhancer protein ISL-2 [Mus musculus]
 K01816 | 1 | gi | 332259 | ##### PREDICTED: putative hydroxypyruvate isomerase-like iso
 K00876 | 1 | gi | 148676 | ##### uridine-cytidine kinase 1 [Mus musculus]
 K13136 | 1 | gi | 741783 | 0 unnamed protein product [Mus musculus]
 K13765 | 1 | gi | 297890 | 0 regulator of G-protein signaling 6 [Mus musculus]
 - | gi | 148692 | ##### transmembrane protein 147, isoform CRA_a [Mus musculus]
 K04403 | 1 | gi | 468770 | 1.64E-92 synaptogyrin-1 isoform 1a [Mus musculus]
 - | gi | 148687 | 2.13E-91 B-cell CLL/lymphoma 7A, isoform CRA_a [Mus musculus]
 K07414 | 1 | gi | 148672 | 0 mCG142682 [Mus musculus]
 K12337 | 1 | gi | 158706 | 0 RecName: Full=Protein MRVII1; AltName: Full=Inositol 1,
 K09055 | 1 | gi | 861983 | ##### CCAAT/enhancer-binding protein alpha [Mus musculus]
 K04228 | 1 | gi | 256220 | 0 protein NYNRIN [Mus musculus]
 K05212 | 1 | gi | 144922 | 0 glutamate [NMDA] receptor subunit epsilon-4 precursor
 K06700 | 1 | gi | 148673 | ##### proteasome (prosome, macropain) inhibitor subunit 1, i
 K09219 | 1 | gi | 238018 | ##### transcriptional repressor scratch 2 [Mus musculus]
 K15607 | 1 | gi | 254826 | ##### T-cell leukemia homeobox protein 3 [Mus musculus]
 K03351 | 1 | gi | 305199 | ##### sideroflexin-5 [Mus musculus]

K06839 | 1 | gi | 148667 | ##### expressed sequence AI841794 [Mus musculus]
 - | | gi | 153791 | 0 proline rich 12 [Mus musculus]
 K15196 | 1 | gi | 706081 | 0 transcription factor IIIB 90 kDa subunit [Mus musculus]
 - | | gi | 297265 | ##### PREDICTED: integral membrane protein 2C isoform 5 [Mac
 K06106 | 1 | gi | 675450 | ##### LIM and SH3 domain protein 1 [Mus musculus]
 K09170 | 1 | gi | 843705 | 0 nuclear factor 1 C-type isoform b [Mus musculus]
 - | | gi | 410345 | 4.27E-50 glucocorticoid-induced leucine zipper GILZ protein [Mu
 K06474 | 1 | gi | 148680 | 1.93E-58 mCG146144 [Mus musculus]
 K10352 | 1 | gi | 603601 | 0 mKIAA4125 protein [Mus musculus]
 - | | gi | 149065 | 7.70E-82 similar to B-cell CLL/lymphoma 7B, isoform CRA_b [Ratt
 K09297 | 1 | gi | 338595 | ##### homeobox protein Hox-C12 [Mus musculus]
 K04162 | 1 | gi | 109466 | 0 5-hydroxytryptamine receptor 6 [Mus musculus]
 - | | gi | 238624 | 0 ras and Rab interactor 3 isoform 1 [Mus musculus]
 K00665 | 1 | gi | 148702 | 0 fatty acid synthase, isoform CRA_a [Mus musculus]
 - | | gi | 148685 | 1.66E-18 mCG146191 [Mus musculus]
 K15048 | 1 | gi | 256017 | 0 kalirin isoform 2 [Mus musculus]
 - | | gi | 148664 | 0 RIKEN cDNA C530044N13, isoform CRA_b [Mus musculus]
 K03902 | 1 | gi | 274760 | 0 discoidin, CUB and LCCL domain-containing protein 2 pr
 - | | gi | 128487 | ##### unnamed protein product [Mus musculus]
 - | | gi | 148692 | 0 immunity-related GTPase family, Q, isoform CRA_a [Mus
 K15621 | 1 | gi | 253795 | 0 BAI1-associated protein 3 [Mus musculus]
 K11827 | 1 | gi | 355665 | 5.69E-82 adaptor-related protein complex 2, sigma 1 subunit [Mu
 - | | gi | 273120 | ##### CKLF-like MARVEL transmembrane domain-containing prote
 - | | gi | 148679 | ##### core binding factor beta, isoform CRA_a [Mus musculus]
 K08215 | 1 | gi | 857016 | 0 solute carrier family 22 member 23 [Mus musculus]
 K10591 | 1 | gi | 137478 | 0 Nedd4 [Mus musculus]
 K02432 | 1 | gi | 294375 | 0 Fzd7 protein, partial [Mus musculus]
 K11448 | 1 | gi | 629455 | 0 lysine-specific demethylase 6B [Mus musculus]
 K06846 | 1 | gi | 213125 | 9.14E-55 prostate stem cell antigen precursor [Mus musculus]
 K14293 | 1 | gi | 170932 | 0 transportin-2 [Mus musculus]
 - | | gi | 213136 | ##### ly6/PLAUR domain-containing protein 6B precursor [Mus
 K15044 | 1 | gi | 335632 | 0 arf-GAP domain and FG repeat-containing protein 1 [Mus
 K09320 | 1 | gi | 667971 | ##### homeobox even-skipped homolog protein 1 [Mus musculus]
 K09429 | 1 | gi | 224922 | ##### ETS-related transcription factor Elf-5 [Mus musculus]
 - | | gi | 113205 | 0 ski oncogene [Mus musculus]
 K10176 | 1 | gi | 120407 | 0 T-box transcription factor TBX2 [Mus musculus]
 K08878 | 1 | gi | 375741 | 0 active breakpoint cluster region-related protein isofo
 K06764 | 1 | gi | 193785 | 0 immunoglobulin superfamily, member 9B isoform 2 precu
 K15191 | 1 | gi | 319810 | 0 Ia-related protein 6 [Mus musculus]
 K07953 | 1 | gi | 217035 | ##### GTP-binding protein SAR1a [Mus musculus]
 K07367 | 1 | gi | 259085 | 0 caspase recruitment domain-containing protein 10 [Mus
 - | | gi | 114651 | 2.31E-14 PREDICTED: hypothetical protein LOC740801 [Pan troglod
 K13098 | 1 | gi | 677825 | 0 trinucleotide repeat-containing gene 6B protein isofor
 K11989 | 1 | gi | 141496 | 0 indian hedgehog protein [Mus musculus]
 - | | gi | 148667 | 0 proline-rich transmembrane protein 3, isoform CRA_c [M
 K00688 | 1 | gi | 161016 | 0 ninein-like protein [Mus musculus]
 K09442 | 1 | gi | 148690 | 0 SAM pointed domain containing ets transcription factor
 K06103 | 1 | gi | 257900 | 0 MAGUK p55 subfamily member 6 isoform a [Mus musculus]
 K09664 | 1 | gi | 227496 | 0 UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransf
 K13887 | 1 | gi | 315424 | 0 coronin-1C [Mus musculus]
 K10163 | 1 | gi | 169050 | 0 forkhead box protein P3 [Mus musculus]
 K14548 | 1 | gi | 315434 | 0 Golgi-associated PDZ and coiled-coil motif-containing
 K01931 | 1 | gi | 617406 | 0 neuralized-like protein 4 [Mus musculus]
 K11802 | 1 | gi | 110815 | 0 DDB1- and CUL4-associated factor 10 [Mus musculus]

-	gi 213124	0 transmembrane protein 68 [Mus musculus]
K08606	1 gi 334690	0 MAM domain-containing protein 2 precursor [Mus musculus]
-	gi 225543	0 AP-5 complex subunit mu-1 [Mus musculus]
K04593	1 gi 288934	0 gliomedin [Mus musculus]
K06517	1 gi 169234	0 PI-PLC X domain-containing protein 3 [Mus musculus]
-	-	-
K06238	1 gi 156616	0 collagen alpha-6(VI) chain isoform 2 precursor [Mus musculus]
-	gi 518902	7.69E-66 tumor suppressor candidate gene 1 protein homolog [Mus musculus]
K10511	1 gi 375741	0 zinc finger and BTB domain-containing protein 39 [Mus musculus]
K10028	1 gi 675361	1.22E-60 D-dopachrome decarboxylase [Mus musculus]
-	gi 133847	##### adaptin ear-binding coat-associated protein 2 [Mus musculus]
K08136	1 gi 407889	0 KIAA0275 [Homo sapiens]
K12271	1 gi 741506	##### unnamed protein product [Mus musculus]
K04505	1 gi 667949	0 presenilin-1 [Mus musculus]
-	gi 580371	0 pentatricopeptide repeat-containing protein 2 [Mus musculus]
K08585	1 gi 124430	1.00E-93 sorcin isoform 1 [Mus musculus]
K05069	1 gi 668042	0 interleukin-2 receptor subunit beta precursor [Mus musculus]
K06107	1 gi 148707	0 erythrocyte protein band 4.1-like 5, isoform CRA_b [Mus musculus]
K09407	1 gi 510938	0 forkhead box protein N3 [Mus musculus]
K06252	1 gi 124248	0 teneurin-4 [Mus musculus]
K05225	1 gi 148697	9.38E-64 apelin [Mus musculus]
-	gi 148698	0 RIKEN cDNA 2310026E23, isoform CRA_c [Mus musculus]
K07869	1 gi 373601	0 mKIAA0878 protein [Mus musculus]
K00431	1 gi 268370	0 peroxidase homolog precursor [Mus musculus]
K10142	1 gi 283723	0 Tsap6 [Mus musculus]
-	gi 119874	0 disrupted in schizophrenia 1 homolog isoform 2 [Mus musculus]
-	gi 639993	0 alpha-2-macroglobulin receptor-associated protein precursor [Mus musculus]
-	gi 681445	##### Pmpal protein [Mus musculus]
-	gi 148674	##### mCG2574 [Mus musculus]
K10316	1 gi 296482	0 F-box protein 41-like [Bos taurus]
-	gi 148684	0 plexin domain containing 1, isoform CRA_a [Mus musculus]
K08064	1 gi 383418	1.27E-72 nuclear transcription factor Y subunit alpha isoform 2 [Mus musculus]
K15734	1 gi 325268	##### epidermal retinol dehydrogenase 2 [Mus musculus]
K05290	1 gi 297887	0 GPI-anchor transamidase isoform 1 precursor [Mus musculus]
K11406	1 gi 464022	0 histone deacetylase 4 [Mus musculus]
K00747	1 gi 148668	0 expressed sequence AW822216, isoform CRA_f [Mus musculus]
K00939	1 gi 311771	##### adenylate kinase isoenzyme 1 isoform 2 [Mus musculus]
K06246	1 gi 110624	0 laminin subunit gamma-2 precursor [Mus musculus]
K12881	1 gi 603598	0 mKIAA1649 protein [Mus musculus]
-	gi 202791	1.68E-80 plasmolipin [Mus musculus]
K11349	1 gi 164698	0 bromodomain containing 1 [Mus musculus]
K11294	1 gi 839423	0 squamous cell carcinoma antigen recognized by T-cells [Mus musculus]
K06630	1 gi 148702	##### mCG7879, isoform CRA_a [Mus musculus]
K05048	1 gi 224994	0 LIM domain-containing protein 1 [Mus musculus]
K12653	1 gi 255522	0 NLR family member X1 [Mus musculus]
K11092	1 gi 148693	0 leucine rich repeat containing 35, isoform CRA_b [Mus musculus]
K02937	1 gi 277541	##### 60S ribosomal protein L7-like 1 [Mus musculus]
K07957	1 gi 460490	2.43E-72 ADP-ribosylation factor-like protein 9 [Mus musculus]
K14848	1 gi 283436	0 WD repeat-containing protein 59 isoform 2 [Mus musculus]
K11256	1 gi 118026	0 nuclear receptor coactivator 3 [Mus musculus]
K04171	1 gi 225579	##### C5a anaphylatoxin chemotactic receptor C5L2 isoform 2 [Mus musculus]
K15297	1 gi 148677	0 myosin VIIA and Rab interacting protein [Mus musculus]
-	gi 133858	0 sorting nexin-2 [Mus musculus]
K12300	1 gi 223462	0 Solute carrier family 17 (sodium phosphate), member 4 [Mus musculus]

K12491 | 1 | gi | 843703 | 0 arf-GAP with GTPase, ANK repeat and PH domain-containi
 K09637 | 1 | gi | 125656 | 0 transmembrane protease serine 6 [Mus musculus]
 - | | gi | 667916 | 0 nucleoredoxin [Mus musculus]
 K05727 | 1 | gi | 148277 | 0 dedicator of cytokinesis protein 3 [Mus musculus]
 K04450 | 1 | gi | 148672 | 0 Rac GTPase-activating protein 1, isoform CRA_a [Mus mu
 K12830 | 1 | gi | 213418 | 0 SAM domain and HD domain-containing protein 1 isoform
 K00826 | 1 | gi | 667927 | 0 branched-chain-amino-acid aminotransferase, cytosolic
 K01529 | 1 | gi | 125656 | 7.54E-87 U8 snoRNA-decapping enzyme [Mus musculus]
 K14752 | 1 | gi | 167165 | 0 docking protein 4 [Mus musculus]
 K04714 | 1 | gi | 272292 | 0 phosphatidylcholine:ceramide cholinephosphotransferase
 K11650 | 1 | gi | 395834 | 0 PREDICTED: SWI/SNF-related matrix-associated actin-dep
 K05767 | 1 | gi | 118344 | 0 IQ motif containing GTPase activating protein 3 [Mus m
 K09677 | 1 | gi | 843700 | 0 galactose-3-O-sulfotransferase 4 [Mus musculus]
 K10276 | 1 | gi | 100818 | 0 lysine-specific demethylase 2A [Mus musculus]
 K09228 | 1 | gi | 292439 | 0 zinc finger protein 3 [Mus musculus]
 K04182 | 1 | gi | 116268 | 0 C-C chemokine receptor type 7 precursor [Mus musculus]
 K08290 | 1 | gi | 858611 | 0 fas-activated serine/threonine kinase [Mus musculus]
 K15135 | 1 | gi | 297282 | ##### PREDICTED: mediator of RNA polymerase II transcription
 - | | gi | 148701 | 4.66E-90 mCG11737 [Mus musculus]
 - | | gi | 169234 | 0 dendrin [Mus musculus]
 K08029 | 1 | gi | 675486 | ##### homeobox protein Nkx-2.2 isoform 1 [Mus musculus]
 K05948 | 1 | gi | 667868 | 0 beta-1,3-N-acetylglucosaminyltransferase lunatic fring
 K08592 | 1 | gi | 148672 | 0 SUMO1/sentrin specific peptidase 1, isoform CRA_b [Mus
 - | | gi | 148679 | 0 differentially expressed in FDCP 8, isoform CRA_b [Mus
 K10308 | 1 | gi | 158517 | 0 F-box only protein 31 [Mus musculus]
 - | | gi | 255708 | ##### MARVEL domain-containing protein 3 isoform b [Mus musc
 K05038 | 1 | gi | 225579 | 0 sodium- and chloride-dependent glycine transporter 2 i
 - | - | - | -
 - | | gi | 359339 | 0 differentially expressed in FDCP 8 isoform 1 [Mus musc
 K06272 | 1 | gi | 187173 | 0 ankyrin repeat domain-containing protein SOWAHC [Mus m
 - | | gi | 148705 | 0 RIKEN cDNA 2600003E23, isoform CRA_b [Mus musculus]
 - | | gi | 475640 | ##### transmembrane protein 204 precursor [Mus musculus]
 - | | gi | 603601 | ##### mKIAA4027 protein [Mus musculus]
 K05643 | 1 | gi | 148690 | 0 ATP-binding cassette, sub-family A (ABC1), member 3, i
 K06853 | 1 | gi | 148696 | 0 hyaluronan and proteoglycan link protein 4 [Mus muscul
 K04707 | 1 | gi | 809789 | 0 E3 ubiquitin-protein ligase CBL [Mus musculus]
 K10431 | 1 | gi | 148677 | 0 microtubule-associated protein 4, isoform CRA_c [Mus m
 K08826 | 1 | gi | 171543 | 0 homeodomain-interacting protein kinase 2 isoform 2 [Mu
 K14738 | 1 | gi | 319815 | 0 metalloredutase STEAP4 [Mus musculus]
 - | | gi | 148708 | 1.28E-48 cDNA sequence BC034664 [Mus musculus]
 K04550 | 1 | gi | 124494 | 0 prolow-density lipoprotein receptor-related protein 1
 K05169 | 1 | gi | 110625 | 0 single Ig IL-1-related receptor [Mus musculus]
 K10282 | 1 | gi | 354478 | 0 PREDICTED: F-box/LRR-repeat protein 16-like [Cricetulu
 - | | gi | 128330 | 1.23E-49 unnamed protein product [Mus musculus]
 K09397 | 1 | gi | 112807 | ##### forkhead box protein D3 [Mus musculus]
 K13783 | 1 | gi | 148693 | 0 solute carrier family 37 (glycerol-3-phosphate transpo
 K11778 | 1 | gi | 148698 | 0 dehydrodolichyl diphosphate synthase, isoform CRA_a [M
 K09183 | 1 | gi | 469095 | 0 transcription factor GATA-6 [Mus musculus]
 - | | gi | 293340 | ##### PREDICTED: uncharacterized protein C17orf39 homolog [R
 K05740 | 1 | gi | 603604 | 0 mKIAA4062 protein [Mus musculus]
 K06102 | 1 | gi | 157909 | 0 peripheral-type benzodiazepine receptor-associated pro
 K13131 | 1 | gi | 148540 | 0 probable ATP-dependent RNA helicase DDX20 [Mus muscul
 K04360 | 1 | gi | 667915 | 0 BDNF/NT-3 growth factors receptor isoform b precursor
 K10712 | 1 | gi | 225703 | ##### 2-aminoethanethiol dioxygenase [Mus musculus]

-	gi 288278	0 CST complex subunit STN1 [Mus musculus]
K00722	1 gi 254587	0 globoside alpha-1,3-N-acetylgalactosaminyltransferase
K12482	1 gi 213120	0 protein RUFY3 [Mus musculus]
K06058	1 gi 256818	0 RING finger protein 165 [Mus musculus]
K10607	1 gi 148690	##### mCG48762 [Mus musculus]
K06254	1 gi 344217	0 agrin precursor [Mus musculus]
K12347	1 gi 190877	0 natural resistance-associated macrophage protein 1 [Mu
-	gi 133850	##### transcription elongation factor A N-terminal and centr
K04615	1 gi 131888	0 gamma-aminobutyric acid type B receptor subunit 1 prec
K13983	1 gi 503559	0 probable helicase with zinc finger domain [Mus musculu
K12333	1 gi 675298	7.52E-93 ADM precursor [Mus musculus]
K15308	1 gi 741445	##### unnamed protein product [Mus musculus]
K09230	1 gi 169234	0 zinc finger and SCAN domain-containing protein 20 [Mus
K14444	1 gi 273703	0 solute carrier family 13, member 4 [Mus musculus]
K05931	1 gi 775394	0 histone-arginine methyltransferase CARM1 isoform d [Ra
-	gi 158081	0 spermatogenesis- and oogenesis-specific basic helix-lo
K08771	1 gi 668071	##### aquaporin-7 [Mus musculus]
-	gi 110625	##### uncharacterized protein Clorf96 homolog [Mus musculus]
K13937	1 gi 319821	0 GDH/6PGL endoplasmic bifunctional protein precursor [M
K05755	1 gi 148667	1.44E-49 actin related protein 2/3 complex, subunit 4, isoform
K10696	1 gi 373600	0 mKIAA0661 protein [Mus musculus]
K00129	1 gi 170650	0 aldehyde dehydrogenase family 1 member A3 [Mus musculu
K07826	1 gi 148669	2.84E-35 mCG144516 [Mus musculus]
K13207	1 gi 148706	0 trinucleotide repeat containing 4, isoform CRA_d [Mus
K06257	1 gi 675544	2.56E-79 syndecan-4 precursor [Mus musculus]
K06580	1 gi 148675	0 Rhesus blood group-associated C glycoprotein, isoform
K10425	1 gi 227116	3.92E-97 dynactin subunit 3 isoform A [Mus musculus]
K10358	1 gi 261823	0 unconventional myosin-VI [Mus musculus]
K14717	1 gi 262073	##### zinc transporter ZIP11 isoform 1 [Mus musculus]
K06685	1 gi 201493	##### MOB kinase activator 2 [Mus musculus]
-	gi 263308	2.58E-54 unnamed protein product [Mus musculus]
K06059	1 gi 260763	0 armadillo repeat-containing protein 8 isoform 1 [Mus m
K15370	1 gi 148683	0 phospholipase C-like 4 [Mus musculus]
-	gi 158089	##### cat eye syndrome critical region protein 6 homolog [Mu
K07930	1 gi 864760	##### ras-related protein Rab-43 isoform a [Mus musculus]
K15298	1 gi 338598	##### regulating synaptic membrane exocytosis protein 3 [Mus
K10466	1 gi 580372	0 kelch-like protein 30 [Mus musculus]
K01120	1 gi 219803	0 cGMP-dependent 3',5'-cyclic phosphodiesterase isoform
K12461	1 gi 292443	0 fibroblast growth factor receptor substrate 2 [Mus mus
K08764	1 gi 454765	0 non-specific lipid-transfer protein [Mus musculus]
-	gi 148705	0 mCG1362, isoform CRA_b [Mus musculus]
K13241	1 gi 675487	0 nitric oxide synthase, inducible [Mus musculus]
K14206	1 gi 124053	0 inactive ubiquitin carboxyl-terminal hydrolase 54 [Mus
K05855	1 gi 565500	0 tyrosine-protein kinase SYK [Mus musculus]
K07977	1 gi 148686	##### ADP-ribosylation factor-like 15, isoform CRA_a [Mus mu
-	gi 226442	0 uncharacterized protein C16orf7 homolog [Mus musculus]
K05138	1 gi 301427	0 interleukin-22 receptor subunit alpha-1 precursor [Mus
K08023	1 gi 158341	0 latent-transforming growth factor beta-binding protein
K01206	1 gi 169808	0 tissue alpha-L-fucosidase precursor [Mus musculus]
K12857	1 gi 329663	0 autophagy-related protein 16-1 isoform 3 [Mus musculus]
K00599	1 gi 255683	0 hemK methyltransferase family member 1 [Mus musculus]
K08023	1 gi 165905	0 latent-transforming growth factor beta-binding protein
K02983	1 gi 149062	3.75E-66 rCG47344, isoform CRA_b [Rattus norvegicus]
K04681	1 gi 148674	0 retinoblastoma-like 1 (p107) [Mus musculus]

- gi|210147 0 zinc finger SWIM domain-containing protein 6 [Mus musc
 K15224|1|gi|11420E 0 bromodomain adjacent to zinc finger domain protein 2A
 K06693|1|gi|128484 ##### unnamed protein product [Mus musculus]
 K08527|1|gi|148684 0 retinoic acid receptor, alpha [Mus musculus]
 K12259|1|gi|29538E 2.59E-95 spermine oxidase isoform i [Mus musculus]
 K04575|1|gi|26350C 0 unnamed protein product [Mus musculus]
 K06094|1|gi|357527 0 lethal(2) giant larvae protein homolog 2 isoform 2 [Mu
 K06115|1|gi|11793E 0 spectrin beta chain, brain 1 isoform 2 [Mus musculus]
 K05762|1|gi|319827 0 merlin isoform 2 [Mus musculus]
 K08437|1|gi|33859E 0 probable G-protein coupled receptor 153 [Mus musculus]
 K04462|1|gi|29578E 0 PR domain zinc finger protein 16 isoform 2 [Mus muscul
 K04456|1|gi|19088E 0 RAC-gamma serine/threonine-protein kinase [Mus musculu
 - gi|32966E 0 GRAM domain-containing protein 4 isoform 2 [Mus muscul
 K04849|1|gi|11022E 0 voltage-dependent N-type calcium channel subunit alpha
 K12868|1|gi|21312C ##### pre-mRNA-splicing factor SYF2 [Mus musculus]
 - gi|253314 0 protein SZT2 [Mus musculus]
 - - - -
 K05634|1|gi|741861 1.90E-86 unnamed protein product [Mus musculus]
 K12484|1|gi|14866E 0 RAB11 family interacting protein 2 (class I), isoform
 K10436|1|gi|148664 ##### microtubule-associated protein, RP/EB family, member 2
 K00030|1|gi|14869E 0 isocitrate dehydrogenase 3 (NAD+) alpha, isoform CRA_c
 K06529|1|gi|67554E 0 semaphorin-7A precursor [Mus musculus]
 K06520|1|gi|31356E 1.11E-89 CD99 antigen-like protein 2 isoform 1 precursor [Mus m
 K06742|1|gi|148691 ##### triggering receptor expressed on myeloid cells-like 4,
 K04874|1|gi|11939E 0 potassium voltage-gated channel subfamily A member 1 [
 - - - -
 K05906|1|gi|27370E 0 prenylcysteine oxidase-like precursor [Mus musculus]
 K04715|1|gi|62899C 0 ceramide kinase [Mus musculus]
 K05452|1|gi|14869E 1.21E-93 artemin, isoform CRA_a [Mus musculus]
 K07414|1|gi|12424E 0 cytochrome P450, family 2, subfamily d, polypeptide 40
 K06087|1|gi|67534E 2.62E-89 claudin-3 [Mus musculus]
 K08216|1|gi|14870E 0 RIKEN cDNA 0610009003, isoform CRA_a [Mus musculus]
 - gi|18875E 1.21E-79 SERTA domain-containing protein 3 [Mus musculus]
 K05547|1|gi|30017E 0 thyroid hormone receptor alpha [Mus musculus]
 K05766|1|gi|14866E 0 zinc finger, DHHC domain containing 14, isoform CRA_b
 K11262|1|gi|12565E 0 acetyl-CoA carboxylase 1 [Mus musculus]
 K04446|1|gi|20986E 0 nuclear factor of activated T-cells, cytoplasmic 2 iso
 K09304|1|gi|11062E ##### homeobox protein Hox-B4 [Mus musculus]
 K11863|1|gi|29437C ##### Atxn3 protein [Mus musculus]
 K09187|1|gi|35971E 0 histone-lysine N-methyltransferase MLL2 [Mus musculus]
 K04222|1|gi|31543E 0 substance-P receptor [Mus musculus]
 K01793|1|gi|653014 0 D-glucuronyl C5-epimerase [Mus musculus]
 K04841|1|gi|12563C 0 sodium channel protein type 9 subunit alpha [Mus muscu
 K10305|1|gi|13385E 0 F-box only protein 32 [Mus musculus]
 K07525|1|gi|148681 0 Rho guanine nucleotide exchange factor (GEF) 19, isofo
 K04634|1|gi|846627 0 guanine nucleotide-binding protein G(q) subunit alpha
 K00573|1|gi|14906C ##### rCG30411, isoform CRA_b [Rattus norvegicus]
 - gi|30520C ##### UBX domain-containing protein 10 [Mus musculus]
 K10356|1|gi|22669E 0 RecName: Full=Unconventional myosin-Ic; AltName: Full=
 K04373|1|gi|675537 0 ribosomal protein S6 kinase alpha-2 [Mus musculus]
 K06069|1|gi|84872E 0 protein kinase C zeta type isoform a [Mus musculus]
 K04570|1|gi|148674 ##### Bcl2-like 1, isoform CRA_c [Mus musculus]
 K03372|1|gi|315437 0 acetyl-coenzyme A transporter 1 [Mus musculus]
 K10411|1|gi|34427E ##### PREDICTED: dynein light chain 1, axonemal-like [Loxodo

K09268 | 1 | gi | 622345 | ##### transcription factor SOX-11 [Mus musculus]
 K06210 | 1 | gi | 301777 | 7.71E-85 PREDICTED: LOW QUALITY PROTEIN: retinol-binding protei
 K03068 | 1 | gi | 148727 | 0 low-density lipoprotein receptor-related protein 6 pre
 K04190 | 1 | gi | 424759 | 0 C-X-C chemokine receptor type 5 [Mus musculus]
 K12365 | 1 | gi | 505109 | 0 mKIAA1415 protein [Mus musculus]
 K04552 | 1 | gi | 374074 | 2.64E-74 Chain C, Crystal Structure Of E. Coli 0157:h7 E3 Ubiqu
 K13764 | 1 | gi | 344287 | ##### PREDICTED: hypothetical protein LOC100669967 [Loxodont
 K09995 | 1 | gi | 161016 | ##### homeobox protein Nkx-3.2 [Mus musculus]
 K13189 | 1 | gi | 148701 | ##### mCG8382, isoform CRA_c [Mus musculus]
 K08886 | 1 | gi | 195269 | 0 ERBB receptor feedback inhibitor 1 [Mus musculus]
 K05401 | 1 | gi | 164607 | 0 leucine rich repeat containing 32 precursor [Mus muscu
 - | gi | 184855 | 1.02E-57 glycoprotein hormone alpha-2 precursor [Mus musculus]
 K03084 | 1 | gi | 148708 | 0 inositol polyphosphate-5-phosphatase D, isoform CRA_g
 K05096 | 1 | gi | 343281 | 0 vascular endothelial growth factor receptor 1 precurs
 K06172 | 1 | gi | 292439 | ##### gamma-secretase subunit APH-1B [Mus musculus]
 - | gi | 349965 | 0 synergin gamma isoform 2 [Mus musculus]
 K01120 | 1 | gi | 709093 | 0 cAMP and cAMP-inhibited cGMP 3',5'-cyclic phosphodi
 K09454 | 1 | gi | 148706 | 0 GA repeat binding protein, beta 2, isoform CRA_b [Mus
 K06572 | 1 | gi | 905537 | 0 plexin-C1 precursor [Mus musculus]
 K06115 | 1 | gi | 559261 | 0 spectrin beta chain, brain 2 [Mus musculus]
 K09082 | 1 | gi | 391312 | 1.17E-91 RecName: Full=Neurogenin-2; Short=NGN-2; AltName: Full
 K11722 | 1 | gi | 148708 | 0 bromodomain containing 4, isoform CRA_c [Mus musculus]
 K04579 | 1 | gi | 162138 | 0 corticotropin-releasing factor receptor 2 precursor [M
 K01077 | 1 | gi | 148697 | 0 alkaline phosphatase 2, liver [Mus musculus]
 K09608 | 1 | gi | 221286 | 0 membrane frizzled-related protein isoform 1 [Mus muscu
 K06623 | 1 | gi | 159162 | 6.50E-88 Chain A, P19-Ink4d From Mouse, Nmr, 20 Structures
 - | gi | 492581 | 0 NCK-interacting protein with SH3 domain [Mus musculus]
 - | gi | 277341 | 0 nuclear receptor-interacting protein 1 [Mus musculus]
 K05456 | 1 | gi | 268607 | 0 pro-neuregulin-2, membrane-bound isoform [Mus musculus
 K07305 | 1 | gi | 327478 | ##### RecName: Full=Methionine-R-sulfoxide reductase B3, mit
 K04358 | 1 | gi | 675384 | ##### fibroblast growth factor 11 [Mus musculus]
 K13863 | 1 | gi | 148673 | 0 solute carrier family 7 (cationic amino acid transport
 K05156 | 1 | gi | 124487 | 0 rho guanine nucleotide exchange factor 17 [Mus musculu
 - | gi | 395732 | 1.95E-30 PREDICTED: uncharacterized protein LOC100939057 [Pongo
 K10465 | 1 | gi | 289728 | 0 mKIAA1921 protein [Mus musculus]
 K08533 | 1 | gi | 349096 | 0 transcription factor, partial [Rattus norvegicus]
 K09336 | 1 | gi | 667175 | ##### visual system homeobox 2 [Mus musculus]
 K12968 | 1 | gi | 226371 | 0 double-stranded RNA-specific adenosine deaminase isofo
 K13717 | 1 | gi | 254675 | 0 OTU domain containing 3 [Mus musculus]
 K13213 | 1 | gi | 283046 | 0 probable RNA-binding protein 20 [Mus musculus]
 K08132 | 1 | gi | 240255 | 0 von Willebrand factor A domain-containing protein 1 pr
 K12169 | 1 | gi | 540279 | 0 E3 ubiquitin-protein ligase RNF123 [Mus musculus]
 K04647 | 1 | gi | 300614 | 0 huntingtin-associated protein 1 isoform B [Mus musculu
 K08834 | 1 | gi | 124487 | 0 unconventional myosin-XVI [Mus musculus]
 K12494 | 1 | gi | 148710 | 0 pleckstrin and Sec7 domain containing, isoform CRA_b [
 K07995 | 1 | gi | 667890 | 0 matrix metalloproteinase-15 precursor [Mus musculus]
 K14411 | 1 | gi | 318843 | 3.00E-88 RNA-binding protein Musashi homolog 2 isoform 2 [Mus m
 K00167 | 1 | gi | 165971 | ##### Branched chain keto acid dehydrogenase E1, beta polype
 K15588 | 1 | gi | 118918 | 0 histone-lysine N-methyltransferase, H3 lysine-36 and H
 K08023 | 1 | gi | 124487 | 0 latent-transforming growth factor beta-binding protein
 - | gi | 148672 | 9.37E-40 mCG147116 [Mus musculus]
 K04531 | 1 | gi | 187954 | 0 Apba1 protein [Mus musculus]
 K10185 | 1 | gi | 100484 | ##### T-box transcription factor TBX20 isoform b [Mus muscul
 K10360 | 1 | gi | 113195 | 0 rho GTPase-activating protein 7 isoform 2 [Mus musculu

K09219 | 1 | gi | 380800 | 3.06E-80 | transcriptional repressor scratch 1, partial [Macaca m
 K04157 | 1 | gi | 115270 | 0 | zinc finger CCH domain-containing protein 11A [Mus mu
 K09592 | 1 | gi | 158300 | 0 | egl nine homolog 1 [Mus musculus]
 K04431 | 1 | gi | 818770 | 0 | RecName: Full=Dual specificity mitogen-activated prote
 K10666 | 1 | gi | 950700 | 4.61E-84 | E3 ubiquitin-protein ligase RNF5 [Mus musculus]
 K10646 | 1 | gi | 148690 | 0 | Tnf receptor-associated factor 7, isoform CRA_b [Mus m
 K05629 | 1 | gi | 282720 | 0 | membrane-associated guanylate kinase, WW and PDZ domai
 - | gi | 148680 | 6.65E-86 | glia maturation factor, beta, isoform CRA_a [Mus muscu
 K15602 | 1 | gi | 148690 | 0 | prominin 2, isoform CRA_b [Mus musculus]
 K12345 | 1 | gi | 278810 | ##### | probable polyprenol reductase [Mus musculus]
 K05707 | 1 | gi | 675550 | ##### | zinc finger protein SNAI1 [Mus musculus]
 K05843 | 1 | gi | 472710 | 0 | transforming growth factor beta receptor type 3 precur
 K01112 | 1 | gi | 335630 | 0 | myotubularin-related protein 9 [Mus musculus]
 - | gi | 741400 | 3.10E-81 | unnamed protein product [Mus musculus]
 K03231 | 1 | gi | 668120 | 0 | elongation factor 1-alpha 2 [Mus musculus]
 - | gi | 148690 | 0 | zinc fingers and homeoboxes protein 2, isoform CRA_a [
 K13880 | 1 | gi | 560900 | 0 | bestrophin-3 [Mus musculus]
 - | gi | 140300 | 0 | centrosomal protein of 41 kDa [Mus musculus]
 K02257 | 1 | gi | 304100 | 0 | protoheme IX farnesyltransferase, mitochondrial [Mus m
 K12874 | 1 | gi | 289720 | 0 | mKIAA0560 protein [Mus musculus]
 K15015 | 1 | gi | 125490 | 0 | vesicular inhibitory amino acid transporter [Mus muscu
 K10296 | 1 | gi | 324510 | 0 | Fbxo10 protein, partial [Mus musculus]
 K02213 | 1 | gi | 675330 | 0 | cell division control protein 6 homolog isoform a [Mus
 K08268 | 1 | gi | 148700 | 0 | hypoxia inducible factor 1, alpha subunit, isoform CRA
 - | gi | 217410 | 0 | fibrosin-like 1 isoform 1 [Mus musculus]
 K09028 | 1 | gi | 710340 | ##### | transcription factor junB [Mus musculus]
 K13212 | 1 | gi | 126590 | ##### | CGI-74-like SR-rich protein [Mus musculus]
 K11982 | 1 | gi | 213620 | ##### | RING finger protein 126 [Mus musculus]
 K01530 | 1 | gi | 765690 | 0 | probable phospholipid-transporting ATPase IH [Mus musc
 K08601 | 1 | gi | 289720 | 0 | mKIAA0849 protein [Mus musculus]
 K07523 | 1 | gi | 380160 | 0 | leucine-rich repeat-containing protein 4B precursor [M
 - | gi | 148670 | ##### | protein phosphatase 2A, regulatory subunit B (PR 53),
 K10104 | 1 | gi | 163950 | 0 | fibrinogen C domain-containing protein 1 [Mus musculus]
 K04385 | 1 | gi | 402540 | 0 | axin-2 [Mus musculus]
 - | gi | 148680 | 0 | mCG145297 [Mus musculus]
 K08044 | 1 | gi | 179780 | 0 | adenylate cyclase type 4 [Mus musculus]
 K00294 | 1 | gi | 350580 | 0 | PREDICTED: intermediate filament family orphan 2-like
 - | gi | 148670 | 5.08E-14 | mCG1028420 [Mus musculus]
 K06260 | 1 | gi | 123230 | 0 | reticulon 4 receptor-like 2 [Mus musculus]
 K09176 | 1 | gi | 171840 | 0 | transcription factor AP-2-alpha isoform b [Mus musculu
 K11267 | 1 | gi | 669550 | 0 | sister chromatid cohesion protein PDS5 homolog B [Mus
 K15686 | 1 | gi | 505110 | 0 | mKIAA2009 protein [Mus musculus]
 K05061 | 1 | gi | 165900 | 0 | granulocyte colony-stimulating factor receptor isoform
 K09315 | 1 | gi | 675360 | ##### | homeobox protein DLX-2 [Mus musculus]
 - | gi | 148680 | 3.94E-51 | mCG145310 [Mus musculus]
 K05694 | 1 | gi | 258610 | 0 | receptor-type tyrosine-protein phosphatase beta precur
 K09221 | 1 | gi | 148700 | 0 | myeloid zinc finger 1, isoform CRA_c [Mus musculus]
 K04557 | 1 | gi | 148700 | 0 | septin 8, isoform CRA_c [Mus musculus]
 K03136 | 1 | gi | 213120 | 0 | general transcription factor IIE subunit 1 [Mus muscul
 K04449 | 1 | gi | 203020 | ##### | transcription factor jun-D [Rattus norvegicus]
 K11986 | 1 | gi | 214500 | 0 | ubiquitin carboxyl-terminal hydrolase 3 [Mus musculus]
 - | gi | 148670 | ##### | transmembrane protein 106C, isoform CRA_a [Mus musculu
 K11429 | 1 | gi | 148700 | 0 | suppressor of variegation 4-20 homolog 1 (Drosophila),
 K08026 | 1 | gi | 119220 | 0 | one cut domain family member 2 [Mus musculus]

K01104|1|gi|281604|0 myotubularin-related protein 5 isoform 1 [Mus musculus]
 K04344|1|gi|116174|0 voltage-dependent P/Q-type calcium channel subunit alp
 K10284|1|gi|392352|0 PREDICTED: F-box/LRR-repeat protein 18-like [Rattus no
 K00016|1|gi|257743|0 L-lactate dehydrogenase A chain isoform 2 [Mus muscu
 K02602|1|gi|260062|0 mKIAA0940 protein [Mus musculus]
 K11275|1|gi|383485|2.48E-56 H1 histone family, member X [Mus musculus]
 K09228|1|gi|188528|0 metal regulatory transcription factor 1 [Mus musculus]
 K12365|1|gi|603600|0 mKIAA4200 protein [Mus musculus]
 K06274|1|gi|148691|5.94E-75 vasodilator-stimulated phosphoprotein, isoform CRA_c [
 K14026|1|gi|603605|0 mKIAA4137 protein [Mus musculus]
 -|gi|341471|2.38E-93 transmembrane protein C9orf71 homolog [Mus musculus]
 K05360|1|gi|165970|2.92E-96 Txndc12 protein [Rattus norvegicus]
 -|gi|226958|0 uncharacterized protein KIAA0240 [Mus musculus]
 K05769|1|gi|242247|0 spermatogenesis-associated protein 13 [Mus musculus]
 -|gi|742277|1.01E-69 unnamed protein product [Mus musculus]
 -|gi|397520|1.94E-34 PREDICTED: transcription elongation factor 1 homolog i
 -|gi|468770|##### espin isoform 5 [Mus musculus]
 K12185|1|gi|148687|##### vacuolar protein sorting 37B (yeast), isoform CRA_a [M
 K04960|1|gi|611027|0 inositol 1,4,5-trisphosphate receptor type 3 [Mus musc
 K04512|1|gi|373600|0 mKIAA2014 protein [Mus musculus]
 K01120|1|gi|282165|0 high affinity cAMP-specific and IBMX-insensitive 3',5'
 K00807|1|gi|148701|6.22E-86 leukotriene C4 synthase, isoform CRA_c [Mus musculus]
 K06813|1|gi|172046|0 RecName: Full=Protocadherin Fat 3; AltName: Full=FAT t
 -|gi|222036|0 BSAC [Mus musculus]
 -|gi|116089|0 SRC kinase signaling inhibitor 1 [Mus musculus]
 K00922|1|gi|255708|0 phosphatidylinositol 4,5-bisphosphate 3-kinase catalyt
 K01464|1|gi|257095|0 dihydropyrimidinase [Mus musculus]
 K04515|1|gi|560653|0 Ca2+/calmodulin-dependent protein kinase II gamma-c [R
 K15608|1|gi|119570|0 paired box gene 2, isoform CRA_a [Homo sapiens]
 -|gi|148691|0 RIKEN cDNA 5730405I09, isoform CRA_b [Mus musculus]
 K07377|1|gi|327365|0 neurexin II isoform 1 precursor [Mus musculus]
 K06625|1|gi|148690|7.39E-92 cyclin-dependent kinase inhibitor 1A (P21), isoform CR
 K01283|1|gi|465593|0 angiotensin-converting enzyme isoform 1 precursor [Mus
 K04513|1|gi|169230|##### transforming protein RhoA precursor [Rattus norvegicus
 -|gi|126090|##### dapper homolog 3 [Mus musculus]
 K15183|1|gi|124358|0 RNA polymerase II elongation factor ELL [Mus musculus]
 K05419|1|gi|667869|##### leukemia inhibitory factor isoform a precursor [Mus mu
 K09433|1|gi|134031|0 ETS translocation variant 3 [Mus musculus]
 K13207|1|gi|159032|0 CUGBP Elav-like family member 2 isoform 3 [Mus muscu
 K06503|1|gi|148687|0 transferrin receptor 2, isoform CRA_d [Mus musculus]
 -|gi|122056|##### CREB/ATF bZIP transcription factor [Mus musculus]
 K07763|1|gi|188528|0 matrix metalloproteinase-14 precursor [Mus musculus]
 K05208|1|gi|668009|0 glutamate [NMDA] receptor subunit zeta-1 isoform 1 pre
 K15542|1|gi|148664|0 WD repeat domain 33, isoform CRA_b [Mus musculus]
 K12495|1|gi|197304|0 IQ motif and SEC7 domain-containing protein 1 isoform
 K05124|1|gi|148691|0 discoidin domain receptor family, member 1, isoform CR
 K04601|1|gi|114050|0 cadherin EGF LAG seven-pass G-type receptor 2 isoform
 -|gi|263529|1.80E-28 unnamed protein product [Mus musculus]
 K08286|1|gi|242247|##### serine/threonine-protein kinase 35 isoform b [Mus musc
 K15296|1|gi|110625|##### gamma-soluble NSF attachment protein [Mus musculus]
 K10378|1|gi|667927|0 filensin [Mus musculus]
 K04677|1|gi|149027|0 MAD homolog 7 (Drosophila), isoform CRA_a [Rattus norv
 K04856|1|gi|157057|0 calcium channel, voltage-dependent, alpha 1I subunit [
 K06839|1|gi|161333|0 leucine-rich repeat-containing protein 17 precursor [M

K15840|1|gi|148696|##### prodynorphin, isoform CRA_a [Mus musculus]
K13765|1|gi|254553|0 regulator of G-protein signaling 12 isoform B [Mus mus
- |gi|217036|##### protein shisa-2 homolog precursor [Mus musculus]
K09081|1|gi|675482|1.30E-92 neurogenin-1 [Mus musculus]
- |gi|119964|0 protein furry homolog-like [Mus musculus]
K04450|1|gi|159572|0 Rho GTPase activating protein 23 [Mus musculus]
K02295|1|gi|505105|0 mKIAA0658 protein [Mus musculus]
K14435|1|gi|189458|0 chromodomain helicase DNA binding protein 5 isoform 2
K07764|1|gi|273702|0 A disintegrin and metalloproteinase with thrombospondi
K10388|1|gi|256418|0 plectin isoform 1e [Mus musculus]
K09168|1|gi|559599|0 nuclear factor I/A [Homo sapiens]
K04422|1|gi|951136|0 mitogen-activated protein kinase kinase kinase 13 [Mus
K08041|1|gi|618888|0 adenylate cyclase type 1 [Mus musculus]
- |gi|254588|0 protein tweety homolog 3 [Mus musculus]
K03171|1|gi|756775|##### tumor necrosis factor receptor type 1-associated DEATH
K09229|1|gi|278043|0 zinc finger protein with KRAB and SCAN domains 1 isofo
K10422|1|gi|148687|0 cytoplasmic linker 2, isoform CRA_b [Mus musculus]
K10388|1|gi|930040|0 pericentrin [Mus musculus]
- |gi|148674|1.06E-27 mCG1028296, isoform CRA_a [Mus musculus]
K05084|1|gi|675510|0 proliferation-associated protein 2G4 [Mus musculus]
K11588|1|gi|141496|##### methyl-CpG-binding protein 2 isoform 2 [Mus musculus]
K05034|1|gi|132422|0 sodium- and chloride-dependent GABA transporter 1 [Rat
- |gi|277776|0 GRAM domain-containing protein 1B [Mus musculus]
K13136|1|gi|221228|0 TBC1 domain family member 13 [Mus musculus]
- |gi|227330|##### draxin precursor [Mus musculus]
K08408|1|gi|257467|0 suppressor of glucose by autophagy [Mus musculus]
- |gi|263879|1.14E-19 unnamed protein product [Mus musculus]
- |gi|148674|##### neurensin 2 [Mus musculus]
K04667|1|gi|743159|0 inhibin beta B chain precursor [Mus musculus]
- |gi|857018|0 leucine-rich repeat-containing protein 36 isoform 3 [M
- |gi|148747|0 vacuolar protein sorting-associated protein 52 homolog
K06825|1|gi|118136|0 fibrillin-2 precursor [Mus musculus]
K12031|1|gi|164518|0 tripartite motif-containing protein 65 [Mus musculus]
K06099|1|gi|470594|##### DNA-binding protein A long isoform [Mus musculus]
K06237|1|gi|225543|0 uncharacterized protein KIAA2013 precursor [Mus muscul
- |gi|395817|##### PREDICTED: transcriptional activator protein Pur-alpha
K10175|1|gi|148665|##### T-box 1 [Mus musculus]
K13210|1|gi|148706|0 mCG140911, isoform CRA_b [Mus musculus]
- |gi|359807|0 disco-interacting protein 2 homolog A [Mus musculus]
K14427|1|gi|289726|0 mKIAA1176 protein [Mus musculus]
K10494|1|gi|470590|0 zinc finger and BTB domain-containing protein 7B [Mus
K10498|1|gi|258645|2.44E-56 zinc finger and BTB domain containing 11 [Mus musculus]
- |gi|344247|0 Nicalin [Cricetulus griseus]
K10739|1|gi|110625|##### replication protein A 32 kDa subunit [Mus musculus]
K11445|1|gi|315434|0 lysine-specific demethylase PHF2 [Mus musculus]
K04600|1|gi|148678|0 protocadherin 1 [Mus musculus]
K01104|1|gi|742088|0 unnamed protein product [Mus musculus]
- |gi|148672|3.64E-39 cDNA sequence BC004728 [Mus musculus]
K15008|1|gi|149023|0 discs, large (Drosophila) homolog-associated protein 3
- |gi|765599|0 mitochondrial translocator assembly and maintenance pr
- |gi|148701|0 annexin A6, isoform CRA_b [Mus musculus]
K09345|1|gi|667906|##### homeobox protein Nkx-2.5 [Mus musculus]
K15867|1|gi|905516|0 activity-regulated cytoskeleton-associated protein [Mu
K01104|1|gi|145207|0 myotubularin-related protein 3 [Mus musculus]

- gi|148696 0 arrestin domain containing 2, isoform CRA_b [Mus muscu
 K10362|1|gi|220941 0 unconventional myosin-XVIIIa [Mus musculus]
 - gi|142984 0 RecName: Full=APC membrane recruitment protein 2; Shor
 K08870|1|gi|629901 0 twinfilin-1 [Mus musculus]
 K14326|1|gi|741917 0 unnamed protein product [Mus musculus]
 K04734|1|gi|148688##### ankyrin repeat domain 40, isoform CRA_b [Mus musculus]
 K04433|1|gi|338596 0 dual specificity mitogen-activated protein kinase kina
 K14525|1|gi|195272 7.38E-85 ribonuclease P protein subunit p25 [Mus musculus]
 - gi|117938 0 sine oculis-binding protein homolog [Mus musculus]
 K02374|1|gi|811706 0 RecName: Full=Ras-associating and dilute domain-contai
 K12567|1|gi|778126 0 titin isoform N2-A [Mus musculus]
 - gi|386492 0 CDNA sequence BC017647 [Mus musculus]
 K04244|1|gi|162417 0 endothelin B receptor-like protein 2 precursor [Mus mu
 K09377|1|gi|782148##### cysteine and glycine-rich protein 2 [Rattus norvegicus
 K06842|1|gi|678461 0 semaphorin-6A precursor [Mus musculus]
 K00893|1|gi|668114##### deoxycytidine kinase [Mus musculus]
 - gi|145587 0 protein FAM179A [Mus musculus]
 K02842|1|gi|333401 0 frizzled-10 like protein [Mus musculus]
 - gi|124430 0 tetratricopeptide repeat domain 17 [Mus musculus]
 K12459|1|gi|667870 0 SH2B adapter protein 3 [Mus musculus]
 K15009|1|gi|169408 0 SH3 and multiple ankyrin repeat domains protein 2 isof
 K01931|1|gi|254939 0 neuralized-like protein 1A isoform 1 [Mus musculus]
 K14445|1|gi|119679 0 solute carrier family 13 member 2 [Mus musculus]
 - gi|110674 2.20E-30 calcium/calmodulin-dependent protein kinase II inhibit
 K11146|1|gi|675538##### short-chain dehydrogenase/reductase 3 isoform 1 [Mus m
 K06210|1|gi|304252##### nicotinamide mononucleotide adenylyltransferase 2 [Mus
 K15615|1|gi|735327 0 homeobox protein SIX5 [Mus musculus]
 - gi|213118 2.85E-34 heat shock factor-binding protein 1 [Mus musculus]
 K15731|1|gi|164698##### carboxy-terminal domain RNA polymerase II polypeptide
 K03283|1|gi|260061 0 mKIAA0417 protein [Mus musculus]
 K06252|1|gi|148688 0 RIKEN cDNA 3110045G13, isoform CRA_b [Mus musculus]
 - - - -
 - gi|540388 0 Fam169a protein [Mus musculus]
 K14777|1|gi|239568##### erlin-2 [Mus musculus]
 K14347|1|gi|148678##### RIKEN cDNA 2410193C02, isoform CRA_a [Mus musculus]
 K12171|1|gi|148700 0 RIKEN cDNA 4831416G18, isoform CRA_b [Mus musculus]
 - gi|373599 0 mKIAA0425 protein [Mus musculus]
 K12028|1|gi|170295 0 tripartite motif-containing protein 59 [Mus musculus]
 K05692|1|gi|580374 0 actin-related protein T3 [Mus musculus]
 K06236|1|gi|158301 5.41E-07 AGAP011620-PA [Anopheles gambiae str. PEST]
 K14944|1|gi|119577##### neuro-oncological ventral antigen 2 [Homo sapiens]
 K05656|1|gi|260062 0 mKIAA1520 protein [Mus musculus]
 K05690|1|gi|147899 0 plakophilin-4 isoform 2 [Mus musculus]
 K10844|1|gi|315426 0 TFIIH basal transcription factor complex helicase XPD
 K08580|1|gi|620006 0 calpain-11 [Mus musculus]
 - gi|217288 2.71E-59 CDGSH iron-sulfur domain-containing protein 2 [Mus mus
 K08815|1|gi|242247 0 tau-tubulin kinase 1 [Mus musculus]
 - gi|341572 0 protein FAM193A [Mus musculus]
 K04575|1|gi|109470 0 junctophilin-2 [Mus musculus]
 K08825|1|gi|244189 0 dual specificity tyrosine-phosphorylation-regulated ki
 K14800|1|gi|257158 2.14E-83 pre-rRNA-processing protein TSR2 homolog isoform 1 [Mu
 K11651|1|gi|101811##### SWI/SNF-related matrix-associated actin-dependent regu
 - gi|148664 4.66E-15 mCG121507 [Mus musculus]
 K14966|1|gi|254910 0 kelch domain-containing protein 3 [Mus musculus]

K01081 | 1 | gi | 148227 | 0 cytosolic 5'-nucleotidase 1A [Mus musculus]
 - | | gi | 148701 | 1.94E-69 mCG146300, isoform CRA_a [Mus musculus]
 K13505 | 1 | gi | 125719 | 0 calmodulin-binding transcription activator 1 isoform 1
 K08887 | 1 | gi | 209870 | 0 Abelson tyrosine-protein kinase 2 isoform a [Mus muscu
 K07755 | 1 | gi | 119392 | 0 arsenite methyltransferase [Mus musculus]
 K12567 | 1 | gi | 345842 | 0 obscurin isoform 2 [Mus musculus]
 K07528 | 1 | gi | 188219 | 0 dihydropyrimidinase-related protein 4 [Mus musculus]
 - | | gi | 126723 | ##### prohibitin-2 [Mus musculus]
 K01168 | 1 | gi | 587433 | 2.17E-89 ribonuclease-like protein 13 precursor [Mus musculus]
 - | | gi | 979016 | ##### transmembrane protein 115 [Mus musculus]
 - | | gi | 254826 | 0 DNA-binding protein SATB1 [Mus musculus]
 - | | gi | 148665 | 4.81E-68 hypothetical protein B130050K08 [Mus musculus]
 K13769 | 1 | gi | 298231 | 1.82E-79 insulin-like growth factor II isoform 1 preproprotein
 K11593 | 1 | gi | 219842 | 0 protein argonaute-2 [Mus musculus]
 - | | gi | 203367 | 4.43E-87 tetratricopeptide repeat protein 36 [Mus musculus]
 K09267 | 1 | gi | 117606 | ##### transcription factor SOX-1 [Mus musculus]
 - | | gi | 148690 | 1.27E-72 cortexin 1 [Mus musculus]
 - | | gi | 186056 | 0 Mtch1 protein [Mus musculus]
 K01054 | 1 | gi | 148666 | ##### monoglyceride lipase, isoform CRA_a [Mus musculus]
 K14821 | 1 | gi | 148698 | 5.38E-83 mCG146030, isoform CRA_a [Mus musculus]
 K04889 | 1 | gi | 133778 | 0 potassium voltage-gated channel subfamily C member 3 [
 K11807 | 1 | gi | 405562 | 0 WD and tetratricopeptide repeats protein 1 [Mus muscul
 K09228 | 1 | gi | 707788 | 0 insulinoma-associated protein 1 [Mus musculus]
 K11837 | 1 | gi | 167614 | 0 TBC1 domain family member 10B [Mus musculus]
 K15258 | 1 | gi | 112807 | 0 poly [ADP-ribose] polymerase 6 isoform 2 [Mus musculus]
 K01090 | 1 | gi | 295054 | 0 PH domain leucine-rich repeat-containing protein phosph
 K08867 | 1 | gi | 148667 | 0 WNK lysine deficient protein kinase 1, isoform CRA_b [
 K10429 | 1 | gi | 171543 | 0 microtubule-associated protein 1B [Mus musculus]
 K06112 | 1 | gi | 148675 | 0 membrane associated guanylate kinase, WW and PDZ domai
 - | | gi | 359374 | 2.06E-23 uncharacterized protein LOC432995 isoform 1 [Mus muscu
 K00920 | 1 | gi | 335632 | 0 phosphatidylinositol 5-phosphate 4-kinase type-2 beta
 - | | gi | 157041 | 0 zinc finger protein castor homolog 1 isoform 2 [Mus mu
 K04607 | 1 | gi | 629453 | 0 metabotropic glutamate receptor 4 precursor [Mus muscu
 K13207 | 1 | gi | 148664 | 0 bruno-like 4, RNA binding protein (Drosophila), isofo
 - | - | - | -
 K15290 | 1 | gi | 412818 | 0 synaptotagmin-7 beta isoform [Mus musculus]
 K07532 | 1 | gi | 148693 | 0 Rho guanine nucleotide exchange factor (GEF) 12, isofo
 K07296 | 1 | gi | 717253 | 4.20E-99 complement C1q-like protein 4 precursor [Mus musculus]
 K06766 | 1 | gi | 153945 | 0 protogenin precursor [Mus musculus]
 K08627 | 1 | gi | 161353 | 0 ADAMTS-like protein 1 precursor [Mus musculus]
 K04153 | 1 | gi | 315429 | 0 5-hydroxytryptamine receptor 1A [Mus musculus]
 K15434 | 1 | gi | 148695 | ##### RIKEN cDNA 2610510H03, isoform CRA_a [Mus musculus]
 - | | gi | 148693 | 7.70E-60 neurogranin [Mus musculus]
 K14958 | 1 | gi | 741803 | 6.82E-78 unnamed protein product [Mus musculus]
 K05083 | 1 | gi | 373606 | 0 mKIAA3023 protein [Mus musculus]
 K01104 | 1 | gi | 163937 | 0 myotubularin-related protein 14 [Mus musculus]
 K04416 | 1 | gi | 101944 | 0 mitogen-activated protein kinase kinase kinase 1 [Mus
 - | | gi | 354467 | ##### PREDICTED: uncharacterized protein C12orf53 homolog [C
 K08385 | 1 | gi | 386785 | 0 opsin-5 [Mus musculus]
 K12473 | 1 | gi | 148698 | 0 low density lipoprotein receptor-related protein 8, ap
 K04829 | 1 | gi | 454334 | 0 acid-sensing ion channel 1 [Mus musculus]
 K09110 | 1 | gi | 148698 | 0 v-myc myelocytomatosis viral oncogene homolog 1, lung
 K04450 | 1 | gi | 148696 | 0 Gem-interacting protein, isoform CRA_a [Mus musculus]
 K14284 | 1 | gi | 371943 | 0 tip associating protein [Mus musculus]

K10645 | 1 | gi | 110347 | 0 E3 ubiquitin-protein ligase MIB2 isoform 2 [Mus muscul
 K11453 | 1 | gi | 667912 | 0 neuronal pentraxin-1 precursor [Mus musculus]
 - | | gi | 333422 | 1.23E-92 RNA-binding protein with multiple splicing isoform 1 [
 K02158 | 1 | gi | 667161 | ##### bcl2 antagonist of cell death [Mus musculus]
 K00710 | 1 | gi | 468771 | 0 polypeptide N-acetylgalactosaminyltransferase 2 precur
 K01047 | 1 | gi | 675509 | 2.01E-66 phospholipase A2 precursor [Mus musculus]
 K05109 | 1 | gi | 154240 | 0 ephrin type-A receptor 8 precursor [Mus musculus]
 - | | gi | 258619 | 0 sorting nexin-25 [Mus musculus]
 K08399 | 1 | gi | 847817 | 0 leucine-rich repeat-containing G-protein coupled recep
 - | | gi | 255689 | 0 SKI family transcriptional corepressor 1 isoform 2 [Mu
 K01881 | 1 | gi | 292440 | 0 tetratricopeptide repeat protein 22 [Mus musculus]
 K11219 | 1 | gi | 339421 | 0 ribonucleoprotein PTB-binding 2 [Mus musculus]
 K14610 | 1 | gi | 169051 | 0 thiamine transporter 1 [Mus musculus]
 K09905 | 1 | gi | 116089 | 0 beta-1,4-galactosyltransferase 5 [Mus musculus]
 K08878 | 1 | gi | 124487 | 0 breakpoint cluster region protein [Mus musculus]
 K10576 | 1 | gi | 301759 | 2.94E-82 PREDICTED: ubiquitin-conjugating enzyme E2 H-like [Ail
 - | | gi | 765699 | 9.17E-55 prokineticin-2 isoform 1 precursor [Mus musculus]
 K07526 | 1 | gi | 148678 | 0 FCH and double SH3 domains 1, isoform CRA_f [Mus muscu
 K10301 | 1 | gi | 148687 | 0 F-box only protein 21, isoform CRA_a [Mus musculus]
 K06816 | 1 | gi | 667790 | 0 Golgi apparatus protein 1 precursor [Mus musculus]
 - | | gi | 168829 | ##### calcium uniporter protein, mitochondrial precursor [Mu
 K10388 | 1 | gi | 148699 | 0 RIKEN cDNA C330001K17, isoform CRA_c [Mus musculus]
 K06252 | 1 | gi | 164518 | 0 protein sidekick-1 [Mus musculus]
 K02085 | 1 | gi | 117938 | 0 adenomatous polyposis coli protein 2 [Mus musculus]
 K01183 | 1 | gi | 707788 | ##### transmembrane protein 65 [Mus musculus]
 K14326 | 1 | gi | 125347 | 0 PPAR gamma-DNA-binding domain interacting protein1 [Mu
 - | | gi | 148698 | 2.06E-40 mCG1049168, isoform CRA_b [Mus musculus]
 K12309 | 1 | gi | 675319 | 0 beta-galactosidase precursor [Mus musculus]
 K09186 | 1 | gi | 124486 | 0 histone-lysine N-methyltransferase MLL [Mus musculus]
 K08727 | 1 | gi | 335639 | 0 nucleotide-binding oligomerization domain-containing p
 K09106 | 1 | gi | 741471 | ##### unnamed protein product [Mus musculus]
 K09865 | 1 | gi | 452120 | ##### unknown [Rattus norvegicus]
 K11461 | 1 | gi | 148698 | 0 sex comb on midleg homolog 1, isoform CRA_b [Mus muscu
 K09379 | 1 | gi | 859869 | 0 zinc finger homeobox protein 2 [Mus musculus]
 K09228 | 1 | gi | 667769 | 0 zinc finger protein ZFPM1 [Mus musculus]
 K10392 | 1 | gi | 818694 | 0 RecName: Full=Junction-mediating and -regulatory prote
 K09228 | 1 | gi | 125490 | 0 zinc finger X-linked protein ZXDA/ZXDB [Mus musculus]
 K03097 | 1 | gi | 675354 | 0 casein kinase II subunit alpha' [Mus musculus]
 K12388 | 1 | gi | 260062 | 0 mKIAA1329 protein [Mus musculus]
 K01022 | 1 | gi | 129638 | 0 carbohydrate sulfotransferase 1 precursor [Mus musculu
 K04533 | 1 | gi | 148709 | 0 Huntington disease gene homolog, isoform CRA_b [Mus mu
 K08014 | 1 | gi | 295317 | 0 rap guanine nucleotide exchange factor 3 isoform 1 [Mu
 K11728 | 1 | gi | 140969 | 0 nucleosome-remodeling factor subunit BPTF [Mus musculu
 - | - | - | - | -
 - | | gi | 355569 | ##### hypothetical protein EGK_02875, partial [Macaca mulatt
 K09458 | 1 | gi | 148688 | 0 3-oxoacyl-ACP synthase, mitochondrial, isoform CRA_b [
 K09387 | 1 | gi | 148704 | 0 forkhead box A1 [Mus musculus]
 K06838 | 1 | gi | 238859 | 0 immunoglobulin superfamily containing leucine-rich rep
 K03141 | 1 | gi | 188039 | 0 general transcription factor IIH subunit 1 [Mus muscul
 K10099 | 1 | gi | 338598 | ##### F-box only protein 2 [Mus musculus]
 K04639 | 1 | gi | 122889 | 3.41E-54 novel protein [Mus musculus]
 - | - | - | - | -
 - | | gi | 741939 | ##### unnamed protein product [Mus musculus]
 - | | gi | 148688 | ##### mCG128631, isoform CRA_c [Mus musculus]

K13219 | 1 | gi | 148698 | ##### mCG1050219 [Mus musculus]
- | | gi | 148674 | 0 intraflagellar transport 52 homolog (Chlamydomonas), i
K12796 | 1 | gi | 203731 | 0 protein scribble homolog [Mus musculus]
K12741 | 1 | gi | 148674 | ##### RNA binding motif protein 38, isoform CRA_c [Mus muscu
K06258 | 1 | gi | 725348 | 0 synaptic vesicle 2-related protein [Mus musculus]
K15593 | 1 | gi | 148665 | 0 mCG127346, isoform CRA_b [Mus musculus]
K04838 | 1 | gi | 359718 | 0 sodium channel protein type 5 subunit alpha isoform 2
- | | gi | 213622 | 2.24E-71 ADP-ribosylation factor-like protein 6-interacting pro
K00669 | 1 | gi | 148702 | ##### cytoglobin [Mus musculus]
K01886 | 1 | gi | 668102 | ##### beta-crystallin B2 [Mus musculus]
K05038 | 1 | gi | 148698 | 0 solute carrier family 6 (neurotransmitter transporter,
K15048 | 1 | gi | 110625 | 0 rho guanine nucleotide exchange factor 40 isoform 1 [M
K13108 | 1 | gi | 227430 | ##### smad nuclear-interacting protein 1 [Mus musculus]
K13882 | 1 | gi | 148528 | 0 coronin-2B [Mus musculus]
K08282 | 1 | gi | 160333 | 0 serine/threonine-protein kinase SIK3 [Mus musculus]
- | - | - | - | -
K01886 | 1 | gi | 129637 | ##### beta-crystallin B1 [Mus musculus]
K06158 | 1 | gi | 164565 | ##### PHD finger protein 13 [Mus musculus]
K09267 | 1 | gi | 156766 | ##### transcription factor SOX-3 [Mus musculus]
K15008 | 1 | gi | 225543 | 0 disks large-associated protein 2 isoform 2 [Mus muscul
K10504 | 1 | gi | 285403 | 0 zinc finger and BTB domain containing 25 [Mus musculus]
K09326 | 1 | gi | 251682 | ##### homeobox protein OTX1 [Mus musculus]
K07526 | 1 | gi | 148673 | 0 serologically defined colon cancer antigen 13, isoform
K08149 | 1 | gi | 226437 | 0 solute carrier family 2, facilitated glucose transport
K08501 | 1 | gi | 164519 | ##### coiled-coil domain-containing protein 42A [Mus musculu
- | | gi | 112821 | ##### doublesex- and mab-3-related transcription factor A2 [
K04662 | 1 | gi | 718966 | 0 bone morphogenetic protein 2 precursor [Mus musculus]
K06842 | 1 | gi | 403858 | 0 semaphorin-6D isoform 4 precursor [Mus musculus]
K08765 | 1 | gi | 148700 | 0 carnitine palmitoyltransferase 1a, liver, isoform CRA_
K08013 | 1 | gi | 710516 | 0 rap1 GTPase-activating protein 2 [Mus musculus]
K05853 | 1 | gi | 254039 | 0 sarcoplasmic/endoplasmic reticulum calcium ATPase 3 is
K01398 | 1 | gi | 667890 | 0 72 kDa type IV collagenase precursor [Mus musculus]
K15309 | 1 | gi | 373600 | 0 mKIAA0616 protein [Mus musculus]
K07526 | 1 | gi | 124486 | 0 SLIT-ROBO Rho GTPase-activating protein 1 isoform 1 [M
- | | gi | 395862 | 5.66E-77 PREDICTED: uncharacterized protein LOC100960564 [Otole
K08112 | 1 | gi | 710632 | 0 glypican-6 isoform 2 precursor [Mus musculus]
- | | gi | 263246 | ##### unnamed protein product [Mus musculus]
K10396 | 1 | gi | 603605 | 0 mKIAA4086 protein [Mus musculus]
K05039 | 1 | gi | 319828 | 0 sodium- and chloride-dependent taurine transporter [Mu
- | | gi | 124244 | 0 ataxin-2 [Mus musculus]
K11344 | 1 | gi | 213125 | 6.79E-66 chromatin modification-related protein MEAF6 [Mus musc
K06751 | 1 | gi | 263500 | ##### unnamed protein product [Mus musculus]
K09622 | 1 | gi | 334690 | ##### kallikrein-14 preproprotein [Mus musculus]
K14963 | 1 | gi | 148695 | 0 RIKEN cDNA D030051N19, isoform CRA_b [Mus musculus]
K01681 | 1 | gi | 180793 | 0 aconitate hydratase, mitochondrial precursor [Mus musc
- | | gi | 306526 | 0 RecName: Full=Protein Dos; AltName: Full=Downstream of
- | | gi | 148683 | 0 radical S-adenosyl methionine domain containing 1, iso
K14007 | 1 | gi | 116174 | 0 protein transport protein Sec24A [Mus musculus]
K05090 | 1 | gi | 448902 | 0 Colony stimulating factor 1 receptor [Mus musculus]
K09605 | 1 | gi | 318065 | 0 arginyl aminopeptidase-like 1 [Mus musculus]
K00327 | 1 | gi | 357527 | 0 NADPH-dependent diflavin oxidoreductase 1 isoform 2 [M
K12460 | 1 | gi | 214501 | ##### ankyrin repeat domain-containing protein 33 [Mus muscu
- | | gi | 741773 | 1.06E-54 unnamed protein product [Mus musculus]
- | | gi | 113461 | 8.94E-37 cytochrome c oxidase assembly factor 5 [Mus musculus]

K10516|1|gi|857015|0 zinc finger and BTB domain-containing protein 45 [Mus
 K05743|1|gi|675454|0 LIM domain kinase 1 [Mus musculus]
 K08796|1|gi|580364|0 serine/threonine-protein kinase BRSK2 isoform gamma [M
 K03129|1|gi|123288|0 TAF4A RNA polymerase II, TATA box binding protein (TBP
 -|gi|989863|##### methyltransferase-like protein 21D [Mus musculus]
 K10809|1|gi|148697|0 thyroglobulin, isoform CRA_b [Mus musculus]
 K06104|1|gi|124487|0 angiotenin-like protein 1 [Mus musculus]
 -|-|-|-
 K12185|1|gi|148709|##### vacuolar protein sorting 37C (yeast), isoform CRA_b [M
 K06850|1|gi|629901|0 protein phosphatase 1 regulatory subunit 29 precursor
 K09398|1|gi|187954|5.24E-87 Forkhead box E3 [Mus musculus]
 K12484|1|gi|557431|0 rab11 family-interacting protein 5 isoform 2 [Mus musc
 -|gi|158937|0 matrix-remodeling-associated protein 8 precursor [Mus
 K09371|1|gi|293345|##### PREDICTED: LIM homeobox transcription factor 1-beta is
 K01175|1|gi|765639|0 RNA exonuclease 4 [Mus musculus]
 K06819|1|gi|116686|0 neuropilin-2 isoform 5 precursor [Mus musculus]
 K11643|1|gi|392045|0 chromodomain-helicase-DNA-binding protein 4 [Mus muscu
 K08897|1|gi|374093|0 ephrin type-A receptor 10 isoform 1 precursor [Mus mus
 K15157|1|gi|912064|0 B-cell CLL/lymphoma 9-like protein [Mus musculus]
 K11458|1|gi|260099|0 polyhomeotic-like protein 3 isoform 1 [Mus musculus]
 K10283|1|gi|334164|##### RIKEN cDNA B630019K06 gene [Mus musculus]
 K04257|1|gi|148697|0 expressed sequence AA409316 [Mus musculus]
 K11468|1|gi|344267|9.99E-56 PREDICTED: LOW QUALITY PROTEIN: YY1-associated factor
 K13291|1|gi|187956|0 Zinc finger, CCHC domain containing 11 [Mus musculus]
 K15308|1|gi|347659|##### zinc finger protein 36, C3H1 type-like 1 isoform 2 [Ho
 K06837|1|gi|675296|0 disintegrin and metalloproteinase domain-containing pr
 -|gi|225543|##### myb/SANT-like DNA-binding domain-containing protein 3
 K01245|1|gi|668065|0 [Protein ADP-ribosylarginine] hydrolase [Mus musculus]
 K04402|1|gi|667898|5.95E-76 growth arrest and DNA damage-inducible protein GADD45
 K06274|1|gi|254281|##### ena/VASP-like protein isoform 2 [Mus musculus]
 -|gi|683420|##### transmembrane protein 201 isoform b [Mus musculus]
 K15503|1|gi|124378|0 protein TANC2 [Mus musculus]
 K06565|1|gi|667865|0 lymphocyte activation gene 3 protein precursor [Mus mu
 -|gi|603605|0 mKIAA4128 protein [Mus musculus]
 K11792|1|gi|189491|2.42E-52 DET1- and DDB1-associated protein 1 [Mus musculus]
 K09408|1|gi|978995|0 forkhead box protein O3 [Mus musculus]
 K04490|1|gi|148666|0 transcription factor 3, isoform CRA_c [Mus musculus]
 K06101|1|gi|197927|0 SET-binding protein [Mus musculus]
 K07205|1|gi|122937|5.46E-62 eukaryotic translation initiation factor 4E-binding pr
 K06537|1|gi|225073|##### tetraspanin-11 [Mus musculus]
 -|gi|741495|3.39E-83 unnamed protein product [Mus musculus]
 K01090|1|gi|160358|0 protein phosphatase 1H isoform 2 [Mus musculus]
 -|gi|857014|0 transmembrane protein 151B [Mus musculus]
 K15280|1|gi|214502|##### solute carrier family 35 member C2 isoform 1 [Mus musc
 -|gi|148708|1.83E-36 mCG145076 [Mus musculus]
 -|gi|519213|0 protein FAM222A [Mus musculus]
 K09268|1|gi|234105|2.90E-54 SOX2 protein [Homo sapiens]
-	gi	213623	##### trimeric intracellular cation channel type A [Mus musc
 K15009|1|gi|148841|0 RecName: Full=SH3 and multiple ankyrin repeat domains
 -|gi|373606|##### mKIAA1223 splice variant 1 [Mus musculus]
 K06729|1|gi|148675|0 prostaglandin F2 receptor negative regulator [Mus musc
 K06070|1|gi|153945|0 serine/threonine-protein kinase D1 [Mus musculus]
 K06110|1|gi|292443|0 exocyst complex component 3-like protein [Mus musculus]

K04924|1|gi|251823|##### potassium channel, subfamily K, member 16 [Mus musculus]
K07756|1|gi|225903|0 inositol hexakisphosphate kinase 2 [Mus musculus]
K10767|1|gi|310444|0 probable alpha-ketoglutarate-dependent dioxygenase ABH
-|gi|148234|0 UPF0632 protein A precursor [Mus musculus]
-|gi|526324|0 RIKEN cDNA C330016010 gene [Mus musculus]
K05151|1|gi|190705|3.56E-70 TRAF3 binding protein [Mus musculus]
K00771|1|gi|227496|0 WSC domain-containing protein 2 [Mus musculus]
K12894|1|gi|226443|2.08E-90 heterogeneous nuclear ribonucleoprotein A0 [Mus musculus]
K10132|1|gi|188753|3.16E-61 bcl-2-binding component 3 [Mus musculus]
K05305|1|gi|148679|0 fucokinase, isoform CRA_b [Mus musculus]
K04501|1|gi|315432|0 mothers against decapentaplegic homolog 4 [Mus musculus]
K10106|1|gi|979000|0 vitamin K-dependent gamma-carboxylase [Mus musculus]
K08578|1|gi|251823|0 calpain-9 [Mus musculus]
-|gi|900933|0 activity-dependent neuroprotector homeobox protein [Mus musculus]
K04692|1|gi|297273|0 PREDICTED: signal transducer and activator of transcription 1 [Mus musculus]
K05704|1|gi|707948|0 neuronal proto-oncogene tyrosine-protein kinase Src isoform 1 [Mus musculus]
-|gi|991019|##### proline/serine-rich coiled-coil protein 1 [Mus musculus]
K06115|1|gi|148692|0 spectrin beta 4, isoform CRA_a [Mus musculus]
K08838|1|gi|217039|0 serine/threonine-protein kinase 24 [Mus musculus]
K04419|1|gi|315432|0 mitogen-activated protein kinase kinase kinase 11 [Mus musculus]
K09228|1|gi|124107|0 PR domain zinc finger protein 13 [Mus musculus]
K12559|1|gi|289726|0 mKIAA1200 protein [Mus musculus]
K13958|1|gi|478474|0 mFLJ00127 protein [Mus musculus]
K08776|1|gi|682267|0 puromycin-sensitive aminopeptidase [Mus musculus]
K06240|1|gi|124487|0 laminin subunit alpha-5 precursor [Mus musculus]
K01718|1|gi|280769|##### RNA pseudouridylate synthase domain-containing protein
K09044|1|gi|135076|5.60E-57 cyclic AMP-dependent transcription factor ATF-5 [Mus musculus]
K10137|1|gi|101943|##### zinc finger matrin-type protein 3 [Mus musculus]
K07196|1|gi|148706|0 thyroid hormone receptor interactor 10, isoform CRA_a
K10225|1|gi|741819|0 unnamed protein product [Mus musculus]
K10048|1|gi|675340|1.59E-91 CCAAT/enhancer-binding protein beta [Mus musculus]
-|gi|263868|6.28E-41 unnamed protein product [Mus musculus]
K08073|1|gi|148690|2.59E-95 AKT1 substrate 1 (proline-rich), isoform CRA_b [Mus musculus]
K02130|1|gi|149034|4.02E-53 rCG42655, isoform CRA_b [Rattus norvegicus]
K07377|1|gi|622435|0 neurexin II isoform 2 precursor [Mus musculus]
K15164|1|gi|146134|0 mediator of RNA polymerase II transcription subunit 13
K15627|1|gi|148702|0 alveolar soft part sarcoma chromosome region, candidate 1
-|gi|263274|1.11E-84 unnamed protein product [Mus musculus]
-|gi|148707|##### DNA segment, Chr 1, ERATO Doi 622, expressed, isoform
K09531|1|gi|164565|0 dnaJ homolog subfamily C member 11 [Mus musculus]
K05613|1|gi|117606|0 excitatory amino acid transporter 2 isoform 1 [Mus musculus]
K10388|1|gi|256418|0 plectin isoform 1e [Mus musculus]
K13365|1|gi|675556|##### Na(+)/H(+) exchange regulatory cofactor NHE-RF1 [Mus musculus]
K04219|1|gi|843702|##### somatostatin receptor type 3 [Mus musculus]
-|gi|741821|0 unnamed protein product [Mus musculus]
K08421|1|gi|319823|0 zinc finger protein 385B isoform 1 [Mus musculus]
K05766|1|gi|157057|0 probable palmitoyltransferase ZDHHC8 [Mus musculus]
K09397|1|gi|157057|4.84E-70 forkhead box protein D1 [Mus musculus]
K11454|1|gi|214501|2.22E-69 chromobox protein homolog 7 [Mus musculus]
K11452|1|gi|148702|0 TBC1 domain family, member 16, isoform CRA_b [Mus musculus]
K09556|1|gi|217037|##### BAG family molecular chaperone regulator 2 [Mus musculus]
K00477|1|gi|675456|0 phytanoyl-CoA dioxygenase, peroxisomal precursor [Mus musculus]
K14416|1|gi|225543|0 GTP-binding protein 2 isoform 1 [Mus musculus]
K00276|1|gi|675306|0 membrane primary amine oxidase [Mus musculus]

K00688 | 1 | gi | 675525 | 0 glycogen phosphorylase, muscle form [Mus musculus]
 K04601 | 1 | gi | 148728 | 0 protocadherin beta 16 precursor [Mus musculus]
 - | | gi | 383487 | ##### protein FAM101A [Mus musculus]
 K10407 | 1 | gi | 159131 | 0 nephrocystin-3 isoform a [Mus musculus]
 K08889 | 1 | gi | 148676 | 0 SH2 domain containing 3C, isoform CRA_a [Mus musculus]
 K11137 | 1 | gi | 154240 | 0 clathrin interactor 1 [Mus musculus]
 K06838 | 1 | gi | 148709 | 0 slit homolog 1 (Drosophila), isoform CRA_b [Mus musculus]
 - | | gi | 505108 | ##### mKIAA1181 protein [Mus musculus]
 K06527 | 1 | gi | 170295 | 0 vascular cell adhesion protein 1 precursor [Mus musculus]
 K08073 | 1 | gi | 213128 | 5.04E-71 proline-rich AKT1 substrate 1 [Mus musculus]
 K11978 | 1 | gi | 113680 | 0 fascin [Mus musculus]
 K13208 | 1 | gi | 272292 | ##### ELAV-like protein 3 [Rattus norvegicus]
 K03993 | 1 | gi | 675464 | ##### mannan-binding lectin serine protease 2 isoform 2 precursor
 - | | gi | 128556 | 1.56E-38 unnamed protein product [Mus musculus]
 - | | gi | 505112 | 0 mKIAA2010 protein [Mus musculus]
 - | - | - | - | -
 K08052 | 1 | gi | 348788 | 0 neurofibromin [Mus musculus]
 K05627 | 1 | gi | 383484 | 0 MTSS1-like protein [Mus musculus]
 K11345 | 1 | gi | 213135 | ##### inhibitor of growth protein 5 [Mus musculus]
 - | | gi | 840000 | 0 G protein-regulated inducer of neurite outgrowth 1 [Mus musculus]
 K07438 | 1 | gi | 244337 | 0 25-hydroxyvitamin D3 1alpha-hydroxylase [Mus musculus]
 - | | gi | 213124 | 1.68E-88 zinc finger BED domain-containing protein 3 [Mus musculus]
 K08843 | 1 | gi | 124486 | 0 malignant fibrous histiocytoma-amplified sequence 1 homolog
 K06706 | 1 | gi | 148704 | ##### mCG22342, isoform CRA_c [Mus musculus]
 - | | gi | 289728 | 0 mKIAA1747 protein [Mus musculus]
 - | | gi | 148674 | 1.85E-91 gene model 691, (NCBI) [Mus musculus]
 - | | gi | 110625 | 0 protein APCDD1 precursor [Mus musculus]
 K00857 | 1 | gi | 642468 | ##### thymidine kinase 2 [Mus musculus]
 K13526 | 1 | gi | 120587 | 0 msx2-interacting protein [Mus musculus]
 K13343 | 1 | gi | 979015 | ##### peroxisomal membrane protein PEX14 [Mus musculus]
 - | | gi | 857976 | 0 protein FAM71F1 [Mus musculus]
 K05680 | 1 | gi | 148693 | 0 mCG141862, isoform CRA_c [Mus musculus]
 - | | gi | 375375 | ##### WAS/WASL-interacting protein family member 2 [Mus musculus]
 K06114 | 1 | gi | 221225 | 0 SH3 and cysteine-rich domain-containing protein 2 [Mus musculus]
 K09071 | 1 | gi | 120836 | 4.46E-83 heart- and neural crest derivatives-expressed protein
 K00166 | 1 | gi | 148692 | 3.89E-88 RIKEN cDNA A830041P22, isoform CRA_c [Mus musculus]
 - | | gi | 282787 | ##### Transmembrane protein 59 [Mus musculus]
 K02155 | 1 | gi | 148695 | 5.40E-86 mCG22073 [Mus musculus]
 K13305 | 1 | gi | 167466 | 0 E3 ubiquitin-protein ligase NEDD4-like isoform 1 [Mus musculus]
 K08631 | 1 | gi | 148529 | 0 ADAM metallopeptidase with thrombospondin type 1 motif
 - | | gi | 126723 | 0 protein EFR3 homolog B [Mus musculus]
 K05094 | 1 | gi | 148705 | 0 fibroblast growth factor receptor 3, isoform CRA_c [Mus musculus]
 K00653 | 1 | gi | 183396 | 0 chromodomain Y-like protein isoform 2 [Mus musculus]
 K04921 | 1 | gi | 404453 | 0 potassium channel subfamily K member 12 [Mus musculus]
 K00933 | 1 | gi | 109465 | 0 creatine kinase B-type [Mus musculus]
 K07555 | 1 | gi | 344925 | ##### ATP synthase mitochondrial F1 complex assembly factor
 K13762 | 1 | gi | 260166 | 0 cGMP-specific 3',5'-cyclic phosphodiesterase [Mus musculus]
 K11660 | 1 | gi | 915988 | 0 metastasis-associated protein MTA1 [Mus musculus]
 - | | gi | 289728 | 0 mKIAA1737 protein [Mus musculus]
 K15436 | 1 | gi | 543120 | 0 transportin-3 [Mus musculus]
 K09395 | 1 | gi | 348555 | ##### PREDICTED: forkhead box protein B1-like [Cavia porcellus]
 K02649 | 1 | gi | 244792 | 0 phosphatidylinositol 3-kinase regulatory subunit beta
 K05769 | 1 | gi | 148682 | 0 Rho guanine nucleotide exchange factor (GEF) 4, isoform
 K06270 | 1 | gi | 128491 | 1.85E-77 unnamed protein product [Mus musculus]

K12186|1|gi|478473|##### mFLJ00022 protein [Mus musculus]
K10614|1|gi|188035|0 hect domain and RLD 3 [Mus musculus]
K04957|1|gi|124487|0 potassium/sodium hyperpolarization-activated cyclic nu
K08745|1|gi|455974|0 long-chain fatty acid transport protein 4 [Mus musculo
-|gi|134473|##### calpypressin-2 isoform 2 [Mus musculus]
K09228|1|gi|124286|0 PR domain zinc finger protein 5 [Mus musculus]
K05632|1|gi|603602|0 mKIAA4011 protein [Mus musculus]
K05627|1|gi|292439|0 brain-specific angiogenesis inhibitor 1-associated pro
-|gi|148704|8.89E-35 mCG54161, isoform CRA_a [Mus musculus]
K15292|1|gi|148676|0 syntaxin binding protein 1, isoform CRA_b [Mus musculo
K10508|1|gi|505112|0 mKIAA1993 protein [Mus musculus]
K06826|1|gi|843703|0 nidogen-2 precursor [Mus musculus]
K14818|1|gi|390464|0 PREDICTED: angio-associated migratory cell protein [Ca
K04429|1|gi|124358|0 serine/threonine-protein kinase TA01 [Mus musculus]
K05011|1|gi|148665|0 chloride channel 2 [Mus musculus]
-|gi|305410|0 protein Dos [Mus musculus]
-|gi|226823|##### UAP56-interacting factor isoform 2 [Mus musculus]
K05316|1|gi|273696|0 inter-alpha-trypsin inhibitor heavy chain H5 precursor
K05463|1|gi|668128|##### ephrin-B3 precursor [Mus musculus]
K05864|1|gi|148670|##### mCG7933, isoform CRA_b [Mus musculus]
K04417|1|gi|291575|0 mitogen-activated protein kinase kinase kinase 9 isofo
K15728|1|gi|148706|0 lipin 2, isoform CRA_d [Mus musculus]
K10657|1|gi|148673|3.27E-31 mCG60907 [Mus musculus]
K03260|1|gi|494578|0 nck-associated protein 5-like [Mus musculus]
K09385|1|gi|397503|##### PREDICTED: forkhead box protein G1-like [Pan paniscus]
K08797|1|gi|765721|0 hormonally up-regulated neu tumor-associated kinase [M
K04534|1|gi|148679|0 guanine nucleotide binding protein, alpha o, isoform C
K13982|1|gi|505110|0 mKIAA1623 protein [Mus musculus]
K07466|1|gi|255982|0 replication protein A 70 kDa DNA-binding subunit isofo
-|-|-|-
K09313|1|gi|110835|0 protein CASP isoform a [Mus musculus]
-|gi|148665|0 HS1 binding protein 3, isoform CRA_a [Mus musculus]
-|gi|226371|0 deleted in lung and esophageal cancer protein 1 homolo
K01047|1|gi|167860|0 jmJc domain-containing protein 7 [Mus musculus]
K11285|1|gi|338597|0 testis-specific Y-encoded-like protein 2 [Mus musculus]
K13984|1|gi|839216|0 thioredoxin domain-containing protein 5 precursor [Mus
-|-|-|-
-|gi|741828|0 unnamed protein product [Mus musculus]
K00911|1|gi|124487|0 inositol-trisphosphate 3-kinase B [Mus musculus]
K04851|1|gi|124487|0 rap1 GTPase-activating protein 1 isoform 1 [Mus muscul
K11643|1|gi|264681|0 PHD finger protein 21B [Mus musculus]
K05124|1|gi|148691|0 discoidin domain receptor family, member 1, isoform CR
K04557|1|gi|158508|0 septin-5 [Mus musculus]
K10500|1|gi|260099|0 pogo transposable element with ZNF domain isoform 1 [M
K04511|1|gi|300472|0 Prickle2 protein, partial [Mus musculus]
K10494|1|gi|117647|0 zinc finger and BTB domain-containing protein 7A [Mus
-|gi|675579|##### metalloproteinase inhibitor 3 precursor [Mus musculus]
K07809|1|gi|843703|0 heparan sulfate glucosamine 3-O-sulfotransferase 3B1 [
-|gi|242397|0 phytanoyl-CoA hydroxylase-interacting protein-like iso
K04648|1|gi|170650|##### tubulin-folding cofactor B [Mus musculus]
K09108|1|gi|136260|##### transcription factor AP-4 [Mus musculus]
K09409|1|gi|397466|0 PREDICTED: forkhead box protein P2-like [Pan paniscus]
K04130|1|gi|344236|0 Muscarinic acetylcholine receptor M2 [Cricetulus grise
K13136|1|gi|289722|0 mKIAA0397 protein [Mus musculus]

-	gi 182527	0 zinc finger CCHC domain-containing protein 14 [Mus mus
K09449	1 gi 742012	0 unnamed protein product [Mus musculus]
K00543	1 gi 290882	##### hydroxyindole O-methyltransferase [Mus musculus]
K12017	1 gi 124358	0 E3 ubiquitin-protein ligase TRIM41 [Mus musculus]
K09288	1 gi 162135	##### coiled-coil domain-containing protein 6 [Mus musculus]
K07894	1 gi 304246	##### ras-related protein Rab-6B [Mus musculus]
K15290	1 gi 730509	0 synaptotagmin-like protein 4 [Mus musculus]
K10421	1 gi 238210	0 CAP-Gly domain-containing linker protein 1 [Mus muscul
K00738	1 gi 355702	0 mannosyl -glycoprotein beta-1,4-N-acetylglucosaminyltr
-	gi 148702	0 mCG6601, isoform CRA_c [Mus musculus]
K10582	1 gi 223555	##### ubiquitin-conjugating enzyme E2Q-like protein 1 [Rattu
K08800	1 gi 148689	0 ZNUAK family, SNF1-like kinase, 1 [Mus musculus]
-	gi 846627	0 GDNF family receptor alpha-2 precursor [Mus musculus]
K00026	1 gi 319821	##### malate dehydrogenase, mitochondrial precursor [Mus mus
K10260	1 gi 505110	0 mKIAA1706 protein [Mus musculus]
K09233	1 gi 148664	0 GLIS family zinc finger 2, isoform CRA_b [Mus musculus]
K12610	1 gi 133778	0 mRNA-decapping enzyme 1A [Mus musculus]
-	gi 334848	0 AMMECR1-like protein isoform 1 [Mus musculus]
K09390	1 gi 237681	##### transcription factor E2F6 [Mus musculus]
K05626	1 gi 343281	0 atrophin-1 [Mus musculus]
K09088	1 gi 148682	1.28E-85 hairy and enhancer of split 3 (Drosophila) [Mus muscul
K01787	1 gi 159287	0 Renbp protein [Mus musculus]
-	gi 546071	3.83E-76 protein FAM19A2 isoform 1 [Mus musculus]
-	gi 146219	0 autophagy-related protein 9B [Mus musculus]
K00328	1 gi 580371	0 inositol polyphosphate multikinase [Mus musculus]
K08135	1 gi 134288	0 collagen alpha-1(XV) chain precursor [Mus musculus]
K04228	1 gi 256220	0 protein NYNRIN [Mus musculus]
K00458	1 gi 134948	0 arachidonate 12-lipoxygenase, leukocyte-type [Mus musc
K04657	1 gi 288929	##### brorin precursor [Mus musculus]
-	gi 227500	0 protein PRRC2B isoform 1 [Mus musculus]
K07529	1 gi 148705	0 dihydropyrimidinase-like 5, isoform CRA_c [Mus musculu
K05212	1 gi 144922	0 glutamate [NMDA] receptor subunit epsilon-4 precursor
K11453	1 gi 616579	##### chromobox protein homolog 6 [Mus musculus]
K12791	1 gi 189181	0 A kinase (PRKA) anchor protein 13 [Mus musculus]
K12792	1 gi 464021	##### Wilms tumor protein 1-interacting protein [Mus musculu
K09219	1 gi 238018	##### transcriptional repressor scratch 2 [Mus musculus]
K15607	1 gi 254826	##### T-cell leukemia homeobox protein 3 [Mus musculus]
K04840	1 gi 172072	0 sodium channel protein type 8 subunit alpha isoform 2
K13304	1 gi 148677	8.35E-99 sorting nexin 24, isoform CRA_b [Mus musculus]
-	gi 130490	6.65E-71 lysM and putative peptidoglycan-binding domain-contain
-	gi 263523	8.94E-94 unnamed protein product [Mus musculus]
K11090	1 gi 226442	0 Ia-related protein 1 [Mus musculus]
K04600	1 gi 214268	0 protocadherin alpha-3 precursor [Mus musculus]
K14683	1 gi 667934	0 sodium-dependent phosphate transport protein 2B [Mus m
-	gi 149049	4.01E-17 parathyrosin, isoform CRA_b [Rattus norvegicus]
K04600	1 gi 214268	0 protocadherin alpha-12 precursor [Mus musculus]
K07850	1 gi 216445	##### ras-like protein family member 10A precursor [Mus musc
-	gi 213118	##### coiled-coil domain-containing protein 97 [Mus musculus]
K14390	1 gi 117647	0 protein FAM83G [Mus musculus]
K11649	1 gi 148677	0 SWI/SNF related, matrix associated, actin dependent re
K05625	1 gi 148674	0 transglutaminase 2, C polypeptide, isoform CRA_a [Mus
K08796	1 gi 578641	0 serine/threonine-protein kinase BRSK2 isoform alpha [M
K08341	1 gi 111154	2.42E-78 epithelial membrane protein 2 [Mus musculus]
-	gi 238624	0 ras and Rab interactor 3 isoform 1 [Mus musculus]

K05502 | 1 | gi | 344281 | 0 PREDICTED: bone morphogenetic protein 1 isoform 2 [Lox
K11461 | 1 | gi | 148678 | 1.39E-91 mCG5909 [Mus musculus]
K04601 | 1 | gi | 157426 | 0 protocadherin-19 isoform b precursor [Mus musculus]
K14411 | 1 | gi | 667894 | 0 RNA-binding protein Musashi homolog 1 [Mus musculus]
K03902 | 1 | gi | 274760 | 0 discoidin, CUB and LCCL domain-containing protein 2 pr
- | gi | 398410 | 0 BEN domain-containing protein 3 [Mus musculus]
K04359 | 1 | gi | 405388 | ##### platelet-derived growth factor subunit B precursor [Mu
K00182 | 1 | gi | 315439 | 0 protein Wnt-2b [Mus musculus]
K09349 | 1 | gi | 706082 | ##### homeobox protein HMX2 [Mus musculus]
- | gi | 680620 | 3.97E-14 hypothetical protein [Plasmodium berghei strain ANKA]
K09404 | 1 | gi | 825468 | 0 forkhead box protein K1 [Mus musculus]
K14390 | 1 | gi | 847946 | 0 sodium/glucose cotransporter 5 [Mus musculus]
K07296 | 1 | gi | 148698 | ##### procollagen, type VIII, alpha 2 [Mus musculus]
K09493 | 1 | gi | 110625 | 0 T-complex protein 1 subunit alpha [Mus musculus]
K09434 | 1 | gi | 872996 | 0 attractin precursor [Mus musculus]
K12075 | 1 | gi | 633072 | 0 KIAA1232 protein [Homo sapiens]
K08215 | 1 | gi | 857016 | 0 solute carrier family 22 member 23 [Mus musculus]
- | gi | 148664 | 6.56E-49 mCG144471 [Mus musculus]
K02432 | 1 | gi | 294373 | 0 Fzd7 protein, partial [Mus musculus]
K11448 | 1 | gi | 629453 | 0 lysine-specific demethylase 6B [Mus musculus]
- | gi | 315603 | 0 integral membrane protein GPR180 precursor [Mus muscul
K04573 | 1 | gi | 146345 | ##### RecName: Full=Neurofilament medium polypeptide; Short=
K09320 | 1 | gi | 667971 | ##### homeobox even-skipped homolog protein 1 [Mus musculus]
K08868 | 1 | gi | 254675 | 0 alpha-protein kinase 2 [Mus musculus]
- | gi | 304434 | 0 transmembrane channel-like protein 8 isoform A [Mus mu
K10683 | 1 | gi | 323423 | 0 ankyrin repeat domain 11 [Mus musculus]
K09071 | 1 | gi | 295047 | 1.81E-90 Heart and neural crest derivatives expressed transcrip
K10176 | 1 | gi | 120407 | 0 T-box transcription factor TBX2 [Mus musculus]
- | gi | 113205 | 0 ski oncogene [Mus musculus]
K08878 | 1 | gi | 375741 | 0 active breakpoint cluster region-related protein isofo
K10054 | 1 | gi | 160333 | 0 protein PML isoform 1 [Mus musculus]
K11113 | 1 | gi | 148679 | 0 telomeric repeat binding factor 2, interacting protein
- | gi | 124286 | 0 cerebellar degeneration-related protein 2-like [Mus mu
K13024 | 1 | gi | 373599 | 0 mKIAA0433 protein [Mus musculus]
K09087 | 1 | gi | 610980 | 4.22E-61 transcription factor HES-2 [Mus musculus]
K01343 | 1 | gi | 148708 | 0 kringle containing transmembrane protein 1 [Mus muscul
K06252 | 1 | gi | 244189 | 0 scavenger receptor class F member 2 precursor [Mus mus
K01868 | 1 | gi | 254692 | 0 threonine--tRNA ligase, mitochondrial isoform 4 [Mus m
- | gi | 148682 | 0 mCG7901 [Mus musculus]
K10168 | 1 | gi | 256000 | 0 X-ray radiation resistance-associated protein 1 [Mus m
K06103 | 1 | gi | 257900 | 0 MAGUK p55 subfamily member 6 isoform a [Mus musculus]
K08858 | 1 | gi | 217041 | 0 serine/threonine-protein kinase SBK1 [Mus musculus]
K14326 | 1 | gi | 124487 | 0 NFX1-type zinc finger-containing protein 1 [Mus muscul
K13887 | 1 | gi | 315424 | 0 coronin-1C [Mus musculus]
K14963 | 1 | gi | 505110 | 0 mKIAA1645 protein [Mus musculus]
K15788 | 1 | gi | 887593 | 0 glycerate kinase [Mus musculus]
K09105 | 1 | gi | 157384 | 0 transcription factor E3 isoform a [Mus musculus]
K04696 | 1 | gi | 667175 | ##### suppressor of cytokine signaling 3 [Mus musculus]
K01369 | 1 | gi | 724218 | 0 legumain precursor [Mus musculus]
K13201 | 1 | gi | 225637 | 0 RING finger protein 44 isoform 1 [Mus musculus]
K07848 | 1 | gi | 124487 | ##### REM2- and Rab-like small GTPase 1 [Mus musculus]
- | gi | 172072 | 0 neurochondrin [Mus musculus]
K07523 | 1 | gi | 213688 | 0 leucine rich repeat and Ig domain containing 1 precurs
K12393 | 1 | gi | 160333 | 0 AP-1 complex subunit mu-2 isoform 2 [Mus musculus]

- gi|518902 7.69E-66 tumor suppressor candidate gene 1 protein homolog [Mus
K10511|1|gi|375741 0 zinc finger and BTB domain-containing protein 39 [Mus
K09182|1|gi|22653C 0 endothelial transcription factor GATA-2 [Mus musculus]
K04371|1|gi|14866E 0 mitogen activated protein kinase 1, isoform CRA_b [Mus
K09078|1|gi|330951 ##### NeuroD2 [Mus musculus]
K05850|1|gi|37147E 0 plasma membrane Ca++ transporting ATPase 4 variant x/a
K10371|1|gi|730537 7.28E-65 pleckstrin homology-like domain family A member 3 [Mus
K13088|1|gi|11958E 0 ELAV (embryonic lethal, abnormal vision, Drosophila)-1
K01104|1|gi|21850E 0 tyrosine-protein phosphatase non-receptor type 3 [Mus
K10582|1|gi|14869E 0 ubiquitin-conjugating enzyme E2Q (putative) 2, isoform
K00939|1|gi|34328E ##### adenylate kinase 2, mitochondrial isoform b [Mus muscu
- gi|133854 1.44E-95 tetraspanin-31 [Mus musculus]
K14963|1|gi|264681 0 WD repeat-containing protein 26 [Mus musculus]
- gi|26713E ##### RecName: Full=Metalloproteinase inhibitor 2; AltName:
- gi|14869E 0 RIKEN cDNA 2310026E23, isoform CRA_c [Mus musculus]
K12864|1|gi|25454C 0 beta-catenin-like protein 1 [Mus musculus]
K08825|1|gi|678461 0 dual specificity tyrosine-phosphorylation-regulated ki
K08002|1|gi|11549E 0 matrix metalloproteinase-24 precursor [Mus musculus]
K14825|1|gi|14867C ##### transmembrane emp24-like trafficking protein 10 (yeast
K12359|1|gi|75677E ##### ceroid-lipofuscinosis, neuronal 6 [Mus musculus]
K09318|1|gi|66785E ##### ventral anterior homeobox 1 [Mus musculus]
- gi|14867E 0 tubulin tyrosine ligase-like family, member 12 [Mus mu
K14209|1|gi|145207 0 proton-coupled amino acid transporter 1 [Mus musculus]
- gi|68144E ##### Pmepal protein [Mus musculus]
K13240|1|gi|67243E 0 nitric oxide synthase, brain [Mus musculus]
K09026|1|gi|161621 0 neuronal PAS domain-containing protein 2 [Mus musculus]
K13339|1|gi|21703E 0 peroxisome assembly factor 2 [Mus musculus]
K06840|1|gi|31543E 0 semaphorin-3F precursor [Mus musculus]
K06798|1|gi|110347 0 cadherin-6 precursor [Mus musculus]
K06087|1|gi|14870E ##### claudin 11 [Mus musculus]
K10408|1|gi|14867E 0 dynein, axonemal, heavy chain 5, isoform CRA_a [Mus mu
- gi|74147E 2.10E-59 unnamed protein product [Mus musculus]
K11452|1|gi|16135E 0 E3 SUMO-protein ligase CBX4 [Mus musculus]
K04354|1|gi|27370E 0 serine/threonine-protein phosphatase 2A 55 kDa regulat
K00572|1|gi|31543E 0 protein Wnt-7a precursor [Mus musculus]
- gi|11529E ##### PX domain-containing protein 1 [Mus musculus]
K00747|1|gi|14866E 0 expressed sequence AW822216, isoform CRA_f [Mus muscul
K00939|1|gi|311771 ##### adenylate kinase isoenzyme 1 isoform 2 [Mus musculus]
K09298|1|gi|33859E ##### homeobox protein Hox-C13 [Mus musculus]
K05724|1|gi|29611E ##### pleckstrin homology domain-containing family F member
K11982|1|gi|21362E ##### RING finger protein 126 [Mus musculus]
- gi|14868E 2.49E-64 mCG144669 [Mus musculus]
K08639|1|gi|160707 0 adipocyte enhancer-binding protein 1 precursor [Mus mu
K05502|1|gi|427344 0 bone morphogenetic protein 1 precursor [Mus musculus]
K02737|1|gi|67552C ##### proteasome subunit beta type-5 [Mus musculus]
K06275|1|gi|31982E 0 alpha-parvin [Mus musculus]
K10478|1|gi|22554E 0 BTB/POZ domain-containing protein 6 isoform 1 [Mus mus
K11349|1|gi|16469E 0 bromodomain containing 1 [Mus musculus]
K09377|1|gi|14868E 4.04E-51 cysteine-rich protein 1 (intestinal), isoform CRA_a [M
- gi|14868E 3.87E-78 mCG11209 [Mus musculus]
- gi|162417 7.88E-86 immediate early response gene 2 protein [Mus musculus]
K14429|1|gi|281371 0 solute carrier family 12 member 9 [Mus musculus]
K11256|1|gi|11802E 0 nuclear receptor coactivator 3 [Mus musculus]
K06753|1|gi|14867E 0 leucine-rich repeats and immunoglobulin-like domains 2

K04515	1	gi 759917	0 calcium/calmodulin-dependent protein kinase type II su
K09350	1	gi 764436	##### NK6 transcription factor related, locus 2 [Mus muscu
K08634	1	gi 109468	0 ADAM DEC1 precursor [Mus musculus]
K05127	1	gi 148691	0 PTK7 protein tyrosine kinase 7, isoform CRA_a [Mus mus
K01594	1	gi 214503	0 cysteine sulfinic acid decarboxylase [Mus musculus]
K00599	1	gi 227430	0 polynucleotide 5'-hydroxyl-kinase NOL9 isoform 1 [Mus
K09276	1	gi 148685	1.92E-81 mCG147570 [Mus musculus]
K08547	1	gi 111185	0 COUP transcription factor 1 [Mus musculus]
K07520	1	gi 667731	0 actin-binding LIM protein 2 isoform 3 [Mus musculus]
K14786	1	gi 148689	0 kyphoscoliosis peptidase, isoform CRA_a [Mus musculus]
-		gi 373598	0 mKIAA0258 protein [Mus musculus]
K06058	1	gi 148709	4.00E-27 mCG1045255 [Mus musculus]
K05767	1	gi 118344	0 IQ motif containing GTPase activating protein 3 [Mus m
K09234	1	gi 153281	0 Wilms tumor protein homolog [Mus musculus]
K10497	1	gi 242397	0 zinc finger and BTB domain containing 10 [Mus musculus
K16067	1	gi 160707	0 disintegrin and metalloproteinase domain-containing pr
K10276	1	gi 100818	0 lysine-specific demethylase 2A [Mus musculus]
K06260	1	gi 315438	0 trophoblast glycoprotein precursor [Mus musculus]
K08290	1	gi 858611	0 fas-activated serine/threonine kinase [Mus musculus]
K06107	1	gi 730502	0 band 4.1-like protein 1 isoform a [Mus musculus]
K00600	1	gi 148692	0 serine hydroxymethyl transferase 2 (mitochondrial), is
-		gi 148666	##### expressed sequence AW125753, isoform CRA_b [Mus muscu
K08452	1	gi 148679	0 G protein-coupled receptor 97 [Mus musculus]
K15369	1	gi 124517	0 trafficking kinesin-binding protein 1 [Mus musculus]
K10308	1	gi 158517	0 F-box only protein 31 [Mus musculus]
K04450	1	gi 262205	0 N-chimaerin isoform 4 [Mus musculus]
K14385	1	gi 162138	0 sodium/iodide cotransporter [Mus musculus]
K10836	1	gi 133854	##### 39S ribosomal protein L45, mitochondrial [Mus musculus
K09177	1	gi 123858	0 transcription factor AP-2, gamma [Mus musculus]
K04141	1	gi 158517	0 beta-1 adrenergic receptor [Mus musculus]
K08727	1	gi 489760	0 centrosomal protein of 78 kDa [Mus musculus]
K01194	1	gi 109468	0 trehalase precursor [Mus musculus]
K04354	1	gi 213121	0 serine/threonine-protein phosphatase 2A 55 kDa regulat
K05097	1	gi 667981	0 vascular endothelial growth factor receptor 3 precurs
K14137	1	gi 258613	0 protein prenyltransferase alpha subunit repeat contain
-		gi 254675	0 protein FAM102B [Mus musculus]
-		gi 169646	0 adenosine monophosphate-protein transferase FICD [Mus
K05749	1	gi 843702	0 cytoplasmic FMR1-interacting protein 2 [Mus musculus]
K06236	1	gi 566061	0 B-cell CLL/lymphoma 9 protein [Mus musculus]
-		gi 319806	##### RNA-binding protein with multiple splicing 2 [Mus musc
K06101	1	gi 736222	0 histone-lysine N-methyltransferase ASH1L [Mus musculus
K08826	1	gi 171543	0 homeodomain-interacting protein kinase 2 isoform 2 [Mu
-		-	-
K10282	1	gi 354478	0 PREDICTED: F-box/LRR-repeat protein 16-like [Cricetulu
K09397	1	gi 112807	##### forkhead box protein D3 [Mus musculus]
K04557	1	gi 122889	0 septin 9 [Mus musculus]
K15266	1	gi 221225	0 dimethyladenosine transferase 1, mitochondrial [Mus mu
K05701	1	gi 254588	0 discs large homolog 5 isoform 2 [Mus musculus]
K09448	1	gi 344280	0 PREDICTED: transcriptional enhancer factor TEF-1 [Loxo
K09183	1	gi 469095	0 transcription factor GATA-6 [Mus musculus]
-		gi 315418	0 importin-11 [Mus musculus]
-		gi 170172	0 trinucleotide repeat-containing gene 18 protein isofor
K05209	1	gi 416807	0 glutamate [NMDA] receptor subunit epsilon-1 precursor
K01886	1	gi 109466	##### beta-crystallin A4 [Mus musculus]

K14444|1|gi|171543|0 solute carrier family 13 member 1 [Mus musculus]
K15614|1|gi|395829|##### PREDICTED: homeobox protein SIX2 [Otolemur garnettii]
K11842|1|gi|343280|0 ubiquitin carboxyl-terminal hydrolase 12 [Mus musculus]
-|gi|668093|0 secretogranin-1 precursor [Mus musculus]
K10847|1|gi|209447|0 zinc finger protein 609 [Mus musculus]
K04407|1|gi|157837|0 kazrin isoform 3 [Mus musculus]
K07526|1|gi|169790|0 rho GTPase-activating protein 17 isoform e [Mus musculus]
-|gi|844904|##### SERTA domain-containing protein 2 [Mus musculus]
K09676|1|gi|857015|0 galactose-3-O-sulfotransferase 3 [Mus musculus]
K05735|1|gi|224994|0 serine/threonine-protein kinase PAK 6 [Mus musculus]
K09228|1|gi|296481|0 pleiomorphic adenoma gene-like 2 [Bos taurus]
-|gi|263274|9.08E-85 unnamed protein product [Mus musculus]
K15538|1|gi|560905|0 glycoprotein endo-alpha-1,2-mannosidase-like protein p
K04879|1|gi|730520|0 potassium voltage-gated channel subfamily A member 6 [
-|gi|726797|2.05E-68 LOC498662 protein, partial [Rattus norvegicus]
K04859|1|gi|291290|0 voltage-dependent calcium channel subunit alpha-2/delt
K04615|1|gi|131888|0 gamma-aminobutyric acid type B receptor subunit 1 prec
K13983|1|gi|503559|0 probable helicase with zinc finger domain [Mus musculus]
K15308|1|gi|741445|##### unnamed protein product [Mus musculus]
K14346|1|gi|213130|0 solute carrier family 10 member 6 [Mus musculus]
K14444|1|gi|273703|0 solute carrier family 13, member 4 [Mus musculus]
-|gi|148670|1.51E-08 mCG142215, isoform CRA_a [Mus musculus]
K12889|1|gi|675499|0 poly(rC)-binding protein 1 [Mus musculus]
K15131|1|gi|277541|1.58E-57 mediator of RNA polymerase II transcription subunit 11
K05156|1|gi|603603|0 mKIAA0294 protein [Mus musculus]
-|gi|148695|0 RIKEN cDNA A330102K23 [Mus musculus]
-|gi|254675|0 vacuolar protein sorting-associated protein 18 homolog
K06757|1|gi|332811|0 PREDICTED: neurofascin isoform 1 [Pan troglodytes]
K10425|1|gi|227116|3.92E-97 dynactin subunit 3 isoform A [Mus musculus]
K09228|1|gi|152060|##### RecName: Full=Ras-responsive element-binding protein 1
K14800|1|gi|257196|1.34E-61 pre-rRNA-processing protein TSR2 homolog isoform 2 [Mu
K04600|1|gi|180877|0 protocadherin gamma subfamily C, 3 precursor [Mus musc
K06796|1|gi|837159|0 cadherin-3 isoform a precursor [Mus musculus]
-|gi|348505|1.05E-38 mexneurin precursor [Mus musculus]
-|gi|157952|2.83E-96 transmembrane protein 125 [Rattus norvegicus]
-|gi|300173|0 major facilitator superfamily domain-containing protei
K09301|1|gi|226693|##### homeobox protein Hox-B1 [Mus musculus]
-|gi|133848|7.22E-59 28S ribosomal protein S16, mitochondrial precursor [Mu
-|gi|263308|2.58E-54 unnamed protein product [Mus musculus]
K00044|1|gi|304247|0 inactive hydroxysteroid dehydrogenase-like protein 1 [
K15370|1|gi|148683|0 phospholipase C-like 4 [Mus musculus]
-|gi|158089|##### cat eye syndrome critical region protein 6 homolog [Mu
K04585|1|gi|148677|0 parathyroid hormone receptor 1, isoform CRA_a [Mus mus
-|gi|148705|0 mCG1362, isoform CRA_b [Mus musculus]
K05627|1|gi|194474|0 metastasis suppressor protein 1 [Rattus norvegicus]
K08885|1|gi|741967|##### unnamed protein product [Mus musculus]
K09572|1|gi|110625|7.16E-92 tetratricopeptide repeat protein 9B [Mus musculus]
K10283|1|gi|255683|0 F-box/LRR-repeat protein 17 [Mus musculus]
-|gi|359321|0 PREDICTED: LOW QUALITY PROTEIN: zinc finger protein 86
K14326|1|gi|392333|0 PREDICTED: regulator of nonsense transcripts 1-like is
K04600|1|gi|169051|0 protocadherin alpha-1 precursor [Mus musculus]
-|gi|148674|##### RIKEN cDNA 2010011I20, isoform CRA_b [Mus musculus]
K06778|1|gi|158711|0 receptor-type tyrosine-protein phosphatase S isoform 1
K15502|1|gi|161168|0 caskin-1 [Mus musculus]

K10174	1 gi 343281	0 T-box brain protein 1 [Mus musculus]
K07903	1 gi 771008	##### ras-related protein Rab-10 [Mus musculus]
K04864	1 gi 11368C	0 voltage-dependent L-type calcium channel subunit beta-
K00111	1 gi 224922	0 glycerol-3-phosphate dehydrogenase, mitochondrial prec
K08023	1 gi 16590E	0 latent-transforming growth factor beta-binding protein
K03103	1 gi 67546E	0 multiple inositol polyphosphate phosphatase 1 precurs
K15377	1 gi 13405E	0 choline transporter-like protein 5 [Mus musculus]
-	gi 21182E	1.22E-89 Nanos1 protein [Mus musculus]
K15500	1 gi 541454	0 serine/threonine-protein phosphatase 6 regulatory subu
K08486	1 gi 13592C	##### syntaxin-3 [Rattus norvegicus]
K05760	1 gi 21281E	0 paxillin isoform alpha [Mus musculus]
K00736	1 gi 22122E	0 alpha-1,6-mannosyl-glycoprotein 2-beta-N-acetylglucosa
K04575	1 gi 319822	0 junctophilin-4 [Mus musculus]
K10807	1 gi 31982C	0 ribonucleoside-diphosphate reductase large subunit [Mu
K06252	1 gi 22554E	0 teneurin-3 isoform 1 [Mus musculus]
K06106	1 gi 14866E	0 hematopoietic cell specific Lyn substrate 1 [Mus muscu
K06772	1 gi 30425E	##### limbic system-associated membrane protein precursor [M
K00849	1 gi 304247	0 N-acetylgalactosamine kinase [Mus musculus]
K04575	1 gi 26350C	0 unnamed protein product [Mus musculus]
K04978	1 gi 119937	0 melastatin 2, partial [Homo sapiens]
K08789	1 gi 256017	0 microtubule-associated serine/threonine-protein kinase
K06051	1 gi 116292	0 delta-like protein 3 precursor [Mus musculus]
K10691	1 gi 23782C	0 E3 ubiquitin-protein ligase UBR4 [Mus musculus]
K07420	1 gi 21311C	0 cytochrome P450 2S1 precursor [Mus musculus]
K06115	1 gi 10081E	0 calmin isoform a [Mus musculus]
K03121	1 gi 148687	0 general transcription factor II I, isoform CRA_g [Mus
K11828	1 gi 15790E	0 disks large homolog 4 isoform 2 [Mus musculus]
K03175	1 gi 38348E	0 TNF receptor-associated factor 6 [Mus musculus]
-	gi 253314	0 protein SZT2 [Mus musculus]
-	-	-
K12484	1 gi 14866E	0 RAB11 family interacting protein 2 (class I), isoform
K05287	1 gi 146691	8.77E-74 ETS-related transcription factor ERF [Mus musculus]
-	gi 14870E	0 trinucleotide repeat containing 15, isoform CRA_g [Mus
-	gi 90568C	##### ubiquitin-associated domain-containing protein 2 precu
K06520	1 gi 31356E	1.11E-89 CD99 antigen-like protein 2 isoform 1 precursor [Mus m
-	gi 12963E	0 pleckstrin homology domain-containing family 0 member
K09397	1 gi 14870E	0 forkhead box D4 [Mus musculus]
K15611	1 gi 682997	0 pre-B-cell leukemia transcription factor 4 [Mus muscul
-	gi 226371	0 WW domain-containing adapter protein with coiled-coil
K04226	1 gi 33149E	0 vasopressin V1a receptor [Mus musculus]
-	gi 119601	2.12E-66 hCG1644165 [Homo sapiens]
K13297	1 gi 148674	0 protein tyrosine phosphatase, receptor type, T [Mus mu
K05906	1 gi 27370E	0 prenylcysteine oxidase-like precursor [Mus musculus]
K09379	1 gi 85986E	0 zinc finger homeobox protein 2 [Mus musculus]
K08390	1 gi 25379E	##### lysophosphatidic acid receptor 5 [Mus musculus]
K12498	1 gi 101811	0 early growth response protein 4 [Mus musculus]
K08561	1 gi 22711E	0 nuclear receptor subfamily 6 group A member 1 isoform
K08129	1 gi 427344	0 SLIT and NTRK-like protein 3 precursor [Mus musculus]
K10489	1 gi 22642E	0 zinc finger and BTB domain containing 2 [Mus musculus]
-	gi 25402E	0 C-Maf-inducing protein isoform 1 [Mus musculus]
K04686	1 gi 950697	##### pituitary homeobox 2 isoform 2 [Rattus norvegicus]
K12839	1 gi 14866E	##### survival motor neuron domain containing 1, isoform CRA
K04457	1 gi 148704	0 protein phosphatase 1A, magnesium dependent, alpha iso
K10704	1 gi 14904E	9.61E-79 rCG32122, isoform CRA_a [Rattus norvegicus]

K09294 | 1 | gi | 213622 | ##### | homeobox protein Hox-B8 [Mus musculus]
 K00953 | 1 | gi | 148683 | 0 | RFad1, flavin adenine dinucleotide synthetase, homolog
 K00889 | 1 | gi | 391046 | 0 | mKIAA0589 protein [Mus musculus]
 K09115 | 1 | gi | 162287 | 0 | max-binding protein MNT [Mus musculus]
 K09332 | 1 | gi | 892741 | ##### | retinal homeobox protein Rx [Mus musculus]
 - | gi | 667150 | 5.83E-59 | apolipoprotein C-IV precursor [Mus musculus]
 K11427 | 1 | gi | 148690 | 0 | DOT1-like, histone H3 methyltransferase (*S. cerevisiae*)
 K04699 | 1 | gi | 201497 | 0 | suppressor of cytokine signaling 7 [Mus musculus]
 K05766 | 1 | gi | 148660 | 0 | zinc finger, DHHC domain containing 14, isoform CRA_b
 K09187 | 1 | gi | 359718 | 0 | histone-lysine N-methyltransferase MLL2 [Mus musculus]
 K04837 | 1 | gi | 134948 | 0 | sodium channel protein type 4 subunit alpha [Mus musculus]
 K12491 | 1 | gi | 601154 | 0 | mKIAA1099 protein [Mus musculus]
 K00688 | 1 | gi | 148704 | 0 | reticulon 1, isoform CRA_b [Mus musculus]
 K11643 | 1 | gi | 157841 | 0 | PHD finger protein 21A isoform 3 [Mus musculus]
 K06820 | 1 | gi | 148660 | 0 | plexin A1 [Mus musculus]
 K13171 | 1 | gi | 148680 | 0 | bassoon [Mus musculus]
 - | gi | 392340 | 1.63E-54 | PREDICTED: uncharacterized protein LOC100909997 [Rattus
 K01349 | 1 | gi | 675490 | 0 | furin preproprotein [Mus musculus]
 K08620 | 1 | gi | 125490 | 0 | A disintegrin and metalloproteinase with thrombospondin
 K06502 | 1 | gi | 168220 | 4.38E-99 | C-type lectin domain family 2 member L [Mus musculus]
 K07876 | 1 | gi | 357380 | 5.62E-91 | Chain B, Gef Domain Of Dennd 1b In Complex With Rab Gt
 - | gi | 170010 | 0 | zinc finger CCHC domain-containing protein 2 isoform A
 K06124 | 1 | gi | 148684 | ##### | phosphatase, orphan 1, isoform CRA_a [Mus musculus]
 K11716 | 1 | gi | 116870 | ##### | cyclin-dependent kinase 5 activator 2 [Mus musculus]
 K00476 | 1 | gi | 295390 | 7.02E-88 | aspartyl/asparaginyl beta-hydroxylase isoform 9 [Mus musculus]
 K05096 | 1 | gi | 343281 | 0 | vascular endothelial growth factor receptor 1 precursor
 K08199 | 1 | gi | 730540 | 0 | solute carrier family 22 member 2 [Mus musculus]
 K07522 | 1 | gi | 412810 | 0 | netrin-G2 isoform b precursor [Mus musculus]
 - | gi | 119610 | 6.79E-58 | CDK2-associated protein 1, isoform CRA_a [Homo sapiens]
 - | gi | 256810 | 0 | A kinase (PRKA) anchor protein 11 [Mus musculus]
 K06115 | 1 | gi | 559261 | 0 | spectrin beta chain, brain 2 [Mus musculus]
 K00844 | 1 | gi | 225730 | 0 | hexokinase-1 isoform HK1 [Mus musculus]
 K15331 | 1 | gi | 269784 | 4.97E-71 | tRNA (uracil(54)-C(5))-methyltransferase homolog isoform
 K01873 | 1 | gi | 255060 | 0 | valine--tRNA ligase [Mus musculus]
 K11653 | 1 | gi | 148690 | 0 | AT rich interactive domain 3A (Bright like), isoform C
 K12478 | 1 | gi | 289720 | 0 | mKIAA0454 protein [Mus musculus]
 K04436 | 1 | gi | 148690 | 0 | mitogen-activated protein kinase 8 interacting protein
 - | gi | 148690 | 2.80E-29 | mCG1051046 [Mus musculus]
 K08885 | 1 | gi | 741967 | ##### | unnamed protein product [Mus musculus]
 K09519 | 1 | gi | 296480 | 0 | dnaJ homolog subfamily B member 13 [Mus musculus]
 - | gi | 277341 | 0 | nuclear receptor-interacting protein 1 [Mus musculus]
 K08857 | 1 | gi | 158631 | 0 | serine/threonine-protein kinase Nek9 [Mus musculus]
 K15503 | 1 | gi | 571644 | 0 | protein TANC1 [Mus musculus]
 K05456 | 1 | gi | 268607 | 0 | pro-neuregulin-2, membrane-bound isoform [Mus musculus]
 K12589 | 1 | gi | 124487 | ##### | exosome complex exonuclease RRP42 [Mus musculus]
 K02208 | 1 | gi | 289720 | 0 | mKIAA1028 protein [Mus musculus]
 - | gi | 265534 | 0 | UPF0760 protein C2orf29 homolog [Mus musculus]
 K12861 | 1 | gi | 505100 | 0 | mKIAA0870 protein [Mus musculus]
 K10392 | 1 | gi | 160700 | 0 | kinesin-like protein KIF1A isoform a [Mus musculus]
 K05092 | 1 | gi | 148670 | 0 | FMS-like tyrosine kinase 3, isoform CRA_b [Mus musculus]
 - | gi | 124430 | 0 | codanin-1 [Mus musculus]
 K08856 | 1 | gi | 226950 | ##### | serine/threonine-protein kinase 16 [Mus musculus]
 K09176 | 1 | gi | 706090 | 0 | transcription factor AP-2-beta isoform 1 [Mus musculus]
 K05954 | 1 | gi | 148704 | 0 | mCG7924 [Mus musculus]

K15485|1|gi|239436|0 bcl-2-like protein 13 [Mus musculus]
K13023|1|gi|283135|0 leucine-rich repeats and immunoglobulin-like domains p
K13717|1|gi|254675|0 OTU domain containing 3 [Mus musculus]
K10357|1|gi|148694|0 myosin Va, isoform CRA_a [Mus musculus]
K13213|1|gi|283046|0 probable RNA-binding protein 20 [Mus musculus]
K04218|1|gi|110665|0 somatostatin receptor type 2 isoform B [Mus musculus]
K08819|1|gi|157824|0 cyclin-dependent kinase 12 isoform 3 [Mus musculus]
K14855|1|gi|225637|0 dystrophin myotonia WD repeat-containing protein [Mus
K13716|1|gi|293342|1.13E-32 PREDICTED: OTU domain-containing protein 1-like [Rattu
K14946|1|gi|225545|0 RNA binding protein fox-1 homolog 1 isoform alpha [Mus
-|gi|148691|##### trafficking protein particle complex 6A, isoform CRA_a
K07995|1|gi|667890|0 matrix metalloproteinase-15 precursor [Mus musculus]
K06821|1|gi|148689|0 plexin B1, isoform CRA_b [Mus musculus]
-|gi|123255|##### novel protein [Mus musculus]
K10388|1|gi|166235|0 coiled-coil domain-containing protein 165 isoform 2 [M
K05449|1|gi|675387|0 vascular endothelial growth factor D precursor [Mus mu
K04006|1|gi|128483|3.36E-56 unnamed protein product [Mus musculus]
-|gi|166851|0 storkhead-box protein 2 isoform 1 [Mus musculus]
K05742|1|gi|148698|0 solute carrier family 9 (sodium/hydrogen exchanger), m
-|gi|124486|##### proline-rich protein 19 [Mus musculus]
-|gi|315605|0 protein mab-21-like 2 [Mus musculus]
-|gi|675317|6.61E-92 B-cell CLL/lymphoma 7 protein family member C [Mus mus
K04440|1|gi|148692|0 mitogen activated protein kinase 8, isoform CRA_c [Mus
K11439|1|gi|354467|0 PREDICTED: protein arginine N-methyltransferase 8 [Cri
-|gi|157412|0 isoprenoid synthase domain-containing protein [Mus mus
K10360|1|gi|113195|0 rho GTPase-activating protein 7 isoform 2 [Mus muscu
K08023|1|gi|168693|0 fibulin-1 precursor [Mus musculus]
K06255|1|gi|124487|0 MAM domain-containing glycosylphosphatidylinositol anc
K04350|1|gi|724220|0 RAS guanyl-releasing protein 1 [Mus musculus]
K04955|1|gi|668018|0 potassium/sodium hyperpolarization-activated cyclic nu
K09219|1|gi|380800|3.06E-80 transcriptional repressor scratch 1, partial [Macaca m
K12861|1|gi|164565|0 DENN domain-containing protein 4B [Mus musculus]
K00907|1|gi|126157|0 myosin light chain kinase, smooth muscle [Mus musculus]
-|gi|148677|1.37E-94 CKLF-like MARVEL transmembrane domain containing 6 [Mu
K04429|1|gi|255003|0 serine/threonine-protein kinase TAO2 isoform 2 [Mus mu
K11997|1|gi|334689|0 tripartite motif-containing protein 3 [Mus musculus]
K10366|1|gi|668120|0 dystrophin [Mus musculus]
K13882|1|gi|675349|0 coronin-1A [Mus musculus]
K05642|1|gi|169646|0 sterile alpha motif domain-containing protein 3 isofor
K05695|1|gi|115648|0 receptor-type tyrosine-protein phosphatase F precursor
-|gi|148668|3.69E-82 mCG1047119 [Mus musculus]
K15705|1|gi|148707|##### ring finger protein 152 [Mus musculus]
K09042|1|gi|157817|0 transcription regulator protein BACH2 [Mus musculus]
K14798|1|gi|847817|0 phosphatase and actin regulator 2 isoform D [Mus muscu
K13880|1|gi|560902|0 bestrophin-3 [Mus musculus]
K10296|1|gi|324517|0 Fbxo10 protein, partial [Mus musculus]
-|gi|164698|##### CUE domain-containing protein 1 isoform 1 [Mus muscu
K05849|1|gi|268838|0 solute carrier family 8 (sodium/calcium exchanger), me
K11653|1|gi|124249|0 AT-rich interactive domain-containing protein 1A [Mus
K10103|1|gi|240255|##### F-box only protein 44 isoform 1 [Mus musculus]
K13764|1|gi|979011|##### neuronal calcium sensor 1 [Mus musculus]
K14863|1|gi|373601|0 mKIAA0982 protein [Mus musculus]
K13097|1|gi|359718|0 methylcytosine dioxygenase TET1 isoform 1 [Mus muscu
K06491|1|gi|163965|0 neural cell adhesion molecule 2 isoform a precursor [M

K00006 | 1 | gi | 229024 | 0 Gpd1l protein, partial [Mus musculus]
 K05071 | 1 | gi | 567854 | 0 interleukin-4 receptor subunit alpha precursor [Mus mu
 K01540 | 1 | gi | 724213 | ##### sodium/potassium-transporting ATPase subunit beta-2 [M
 K10370 | 1 | gi | 743159 | 0 leiomodlin-2 [Mus musculus]
 K15840 | 1 | gi | 509501 | ##### proenkephalin-A precursor [Mus musculus]
 K11498 | 1 | gi | 295789 | 0 uncharacterized protein LOC381522 [Mus musculus]
 K04011 | 1 | gi | 124783 | 0 sushi, von Willebrand factor type A, EGF and pentraxin
 K07363 | 1 | gi | 148701 | 0 IL2-inducible T-cell kinase, isoform CRA_b [Mus muscu
 K14822 | 1 | gi | 304251 | 1.61E-83 protein FAM163B [Mus musculus]
 K03456 | 1 | gi | 775397 | 0 serine/threonine-protein phosphatase 2A 65 kDa regulat
 - | | gi | 166582 | ##### KIAA0280 [Homo sapiens]
 - | | gi | 319823 | 0 secl family domain-containing protein 2 isoform b [Mus
 K03258 | 1 | gi | 742130 | 0 unnamed protein product [Mus musculus]
 K00735 | 1 | gi | 190718 | 0 UDP-glucuronyltransferase-P [Mus musculus]
 K10495 | 1 | gi | 148698 | 0 RIKEN cDNA 2410081M15, isoform CRA_a [Mus musculus]
 K05061 | 1 | gi | 165905 | 0 granulocyte colony-stimulating factor receptor isoform
 K15290 | 1 | gi | 166295 | 0 synaptotagmin-3 [Mus musculus]
 K09315 | 1 | gi | 675364 | ##### homeobox protein DLX-2 [Mus musculus]
 K01539 | 1 | gi | 226958 | 0 sodium/potassium-transporting ATPase subunit alpha-4 [
 K06685 | 1 | gi | 300173 | ##### MOB kinase activator 3B [Mus musculus]
 K08958 | 1 | gi | 113462 | 0 casein kinase I isoform gamma-3 [Mus musculus]
 K12617 | 1 | gi | 255522 | 0 protein PAT1 homolog 1 [Mus musculus]
 K09260 | 1 | gi | 148675 | 0 myocyte enhancer factor 2A, isoform CRA_d [Mus musclu
 K10180 | 1 | gi | 256017 | 0 MAX gene-associated protein isoform 2 [Mus musculus]
 K06115 | 1 | gi | 742099 | 0 unnamed protein product [Mus musculus]
 K09269 | 1 | gi | 341926 | 0 transcription factor SOX-5 isoform b [Mus musculus]
 K12478 | 1 | gi | 386143 | 0 Fkbp15 protein [Mus musculus]
 K04139 | 1 | gi | 465757 | 0 alpha-2B adrenergic receptor [Mus musculus]
 - | | gi | 148665 | 5.43E-57 mCG144830 [Mus musculus]
 K05717 | 1 | gi | 468498 | 0 fibronectin precursor [Mus musculus]
 K04449 | 1 | gi | 203020 | ##### transcription factor jun-D [Rattus norvegicus]
 K07833 | 1 | gi | 667774 | ##### GTP-binding protein Rit2 [Mus musculus]
 - | | gi | 580371 | 0 tetratricopeptide repeat protein 39B [Mus musculus]
 K11429 | 1 | gi | 148701 | 0 suppressor of variegation 4-20 homolog 1 (Drosophila),
 K09614 | 1 | gi | 170295 | 0 atrial natriuretic peptide-converting enzyme isoform 2
 K08026 | 1 | gi | 119220 | 0 one cut domain family member 2 [Mus musculus]
 K15759 | 1 | gi | 213131 | ##### enkurin [Mus musculus]
 - | | gi | 148697 | ##### RIKEN cDNA 6430550H21, isoform CRA_a [Mus musculus]
 K07966 | 1 | gi | 116029 | 0 beta-1,4-galactosyltransferase 1 [Mus musculus]
 K08189 | 1 | gi | 293360 | 0 monocarboxylate transporter 13 [Mus musculus]
 K04985 | 1 | gi | 124487 | 0 polycystin-1 precursor [Mus musculus]
 K12001 | 1 | gi | 148710 | 0 tripartite motif protein 8, isoform CRA_b [Mus musclu
 K11653 | 1 | gi | 979003 | 0 AT-rich interactive domain-containing protein 3B [Mus
 K14946 | 1 | gi | 305249 | 0 RNA binding protein fox-1 homolog 2 isoform 2 [Mus mus
 - | | gi | 226958 | 0 uncharacterized protein KIAA0240 [Mus musculus]
 K09228 | 1 | gi | 120587 | 0 B-cell lymphoma/leukemia 11B isoform a [Mus musculus]
 K13703 | 1 | gi | 216445 | ##### abhydrolase domain-containing protein 11 isoform 1 [Mu
 K09275 | 1 | gi | 238637 | 0 grainyhead-like protein 1 homolog isoform 1 [Mus muscu
 K06056 | 1 | gi | 675521 | ##### pre T-cell antigen receptor alpha precursor [Mus muscu
 K13145 | 1 | gi | 333313 | 0 transmembrane protein [Mus musculus]
 K13196 | 1 | gi | 171580 | ##### zinc finger protein DPF3 isoform 3 [Mus musculus]
 K07888 | 1 | gi | 253040 | ##### RAB5B protein, partial [Homo sapiens]
 K06645 | 1 | gi | 923734 | 0 M-phase inducer phosphatase 1 [Mus musculus]
 K04512 | 1 | gi | 373606 | 0 mKIAA2014 protein [Mus musculus]

K05414 | 1 | gi | 461954 | 1.54E-96 | interferon, alpha 14 precursor [Mus musculus]
 K12796 | 1 | gi | 603603 | 0 | mKIAA0231 protein [Mus musculus]
 K06733 | 1 | gi | 148707 | 0 | SLAM family member 7, isoform CRA_b [Mus musculus]
 - | | gi | 148673 | 6.41E-42 | mCG140305 [Mus musculus]
 K08286 | 1 | gi | 283135 | 0 | serine/threonine-protein kinase MRCK beta [Mus musculus]
 K10696 | 1 | gi | 603601 | 0 | mKIAA4116 protein [Mus musculus]
 K00948 | 1 | gi | 133861 | ##### | ribose-phosphate pyrophosphokinase 2 [Mus musculus]
 K09228 | 1 | gi | 227330 | 0 | zinc finger protein PLAG1 [Mus musculus]
 K04600 | 1 | gi | 180877 | 0 | protocadherin gamma subfamily C, 5 precursor [Mus musculus]
 K15184 | 1 | gi | 124248 | 0 | AF4/FMR2 family member 1 isoform 1 [Mus musculus]
 K04916 | 1 | gi | 114962 | 0 | potassium channel subfamily K member 5 [Mus musculus]
 K14538 | 1 | gi | 148675 | 0 | guanine nucleotide binding protein-like 3 (nucleolar)-
 K02978 | 1 | gi | 148703 | 1.09E-36 | mCG144914 [Mus musculus]
 - | | gi | 255308 | ##### | proline-rich protein 18 [Mus musculus]
 K06503 | 1 | gi | 148687 | 0 | transferrin receptor 2, isoform CRA_d [Mus musculus]
 K14763 | 1 | gi | 148690 | ##### | mCG52162 [Mus musculus]
 K15212 | 1 | gi | 220940 | 0 | ganglioside-induced differentiation-associated protein
 K04600 | 1 | gi | 180877 | 0 | protocadherin gamma-B2 precursor [Mus musculus]
 K03907 | 1 | gi | 667833 | 0 | thrombomodulin precursor [Mus musculus]
 - | | gi | 260160 | ##### | DDB1- and CUL4-associated factor 17 isoform c [Mus musculus]
 K14549 | 1 | gi | 307257 | 0 | U3 small nucleolar RNA-associated protein 15 homolog [Mus musculus]
 K13097 | 1 | gi | 148666 | 0 | mCG133587 [Mus musculus]
 K07209 | 1 | gi | 229576 | 0 | inhibitor of nuclear factor kappa-B kinase subunit beta
 K12495 | 1 | gi | 197304 | 0 | IQ motif and SEC7 domain-containing protein 1 isoform
 K14757 | 1 | gi | 217037 | ##### | secretogin [Mus musculus]
 - | | gi | 201273 | 0 | transmembrane channel-like protein 1 [Mus musculus]
 K04601 | 1 | gi | 114050 | 0 | cadherin EGF LAG seven-pass G-type receptor 2 isoform
 K08814 | 1 | gi | 213623 | ##### | tribbles homolog 1 [Mus musculus]
 K04358 | 1 | gi | 465759 | ##### | fibroblast growth factor 14 isoform b [Mus musculus]
 K09382 | 1 | gi | 197276 | 0 | paired box protein Pax-1 [Mus musculus]
 K04136 | 1 | gi | 395736 | 0 | PREDICTED: alpha-1B adrenergic receptor [Pongo abelii]
 K05690 | 1 | gi | 260061 | 0 | mKIAA0384 protein [Mus musculus]
 K15295 | 1 | gi | 217039 | 2.84E-66 | complexin-4 precursor [Mus musculus]
 K04439 | 1 | gi | 300896 | 0 | beta-arrestin-1 isoform B [Mus musculus]
 K10581 | 1 | gi | 148702 | 0 | ubiquitin-conjugating enzyme E20 [Mus musculus]
 - | | gi | 166851 | 0 | alpha-ketoglutarate-dependent dioxygenase FTO [Mus musculus]
 K10388 | 1 | gi | 256418 | 0 | plectin isoform 1e [Mus musculus]
 K09168 | 1 | gi | 559599 | 0 | nuclear factor I/A [Homo sapiens]
 K03373 | 1 | gi | 103049 | 0 | alpha-N-acetylgalactosaminide alpha-2,6-sialyltransferase
 K14377 | 1 | gi | 148690 | ##### | osteoclast associated receptor, isoform CRA_a [Mus musculus]
 K08041 | 1 | gi | 618888 | 0 | adenylate cyclase type 1 [Mus musculus]
 K14142 | 1 | gi | 454300 | 0 | toll-like receptor 12 precursor [Mus musculus]
 K06766 | 1 | gi | 148694 | 0 | neogenin, isoform CRA_b [Mus musculus]
 K04402 | 1 | gi | 254553 | 4.34E-87 | growth arrest and DNA damage-inducible protein GADD45
 K09361 | 1 | gi | 148693 | ##### | BarH-like homeobox 2, isoform CRA_a [Mus musculus]
 K06889 | 1 | gi | 217038 | ##### | abhydrolase domain-containing protein FAM108A precursor
 K13095 | 1 | gi | 148701 | 0 | splicing factor 1, isoform CRA_b [Mus musculus]
 - | | gi | 148665 | 1.31E-64 | mCG144482 [Mus musculus]
 K05034 | 1 | gi | 132422 | 0 | sodium- and chloride-dependent GABA transporter 1 [Rattus norvegicus]
 - | | gi | 148681 | 0 | RIKEN cDNA D130059P03, isoform CRA_a [Mus musculus]
 K04962 | 1 | gi | 124430 | 0 | ryanodine receptor 2 [Mus musculus]
 K01348 | 1 | gi | 667937 | 0 | urokinase-type plasminogen activator precursor [Mus musculus]
 K06484 | 1 | gi | 148671 | 0 | integrin alpha 5 (fibronectin receptor alpha), isoform
 K08111 | 1 | gi | 148668 | 0 | glypican 5, isoform CRA_a [Mus musculus]

K05175 | 1 | gi | 148705 | 0 gamma-aminobutyric acid (GABA-A) receptor, subunit alp
 K04351 | 1 | gi | 124257 | 0 rap guanine nucleotide exchange factor-like 1 [Mus mus
 K13196 | 1 | gi | 675531 | 0 zinc finger protein ubi-d4 [Mus musculus]
 - | | gi | 148685 | 4.21E-38 RIKEN cDNA 4933440M02, isoform CRA_a [Mus musculus]
 K00901 | 1 | gi | 189491 | 0 diacylglycerol kinase kappa [Mus musculus]
 K06620 | 1 | gi | 835237 | 0 transcription factor E2F3 [Mus musculus]
 K08051 | 1 | gi | 315604 | ##### glycolipid transfer protein [Mus musculus]
 K13509 | 1 | gi | 254281 | ##### 1-acyl-sn-glycerol-3-phosphate acyltransferase alpha i
 K10352 | 1 | gi | 221554 | 0 liprin-alpha-4 [Mus musculus]
 - | | gi | 118196 | 1.32E-18 Sprr2e protein [Mus musculus]
 K10494 | 1 | gi | 470590 | 0 zinc finger and BTB domain-containing protein 7B [Mus
 K09421 | 1 | gi | 667897 | 0 myb-related protein B [Mus musculus]
 K06185 | 1 | gi | 239560 | 0 ATP-binding cassette sub-family F member 2 isoform 1 [
 - | | gi | 123314 | 0 protein FAM65B isoform 3 [Mus musculus]
 - | | gi | 348581 | 1.41E-42 PREDICTED: UPF0414 transmembrane protein C20orf30-like
 K00545 | 1 | gi | 161484 | ##### catechol O-methyltransferase [Mus musculus]
 K06841 | 1 | gi | 119226 | 0 semaphorin-5A precursor [Mus musculus]
 K04883 | 1 | gi | 358030 | 0 voltage-gated potassium channel subunit beta-2 isoform
 - | | gi | 148705 | 1.65E-66 mCG145572 [Mus musculus]
 - | | gi | 667995 | 2.14E-49 neuromodulin [Mus musculus]
 K01120 | 1 | gi | 412820 | 0 cAMP-specific 3',5'-cyclic phosphodiesterase 4A isofor
 K04211 | 1 | gi | 905525 | 0 neurotensin receptor type 1 [Mus musculus]
 - | | gi | 254675 | 2.73E-66 transmembrane protein 170B [Mus musculus]
 - | | gi | 148668 | 1.79E-32 mCG127797 [Mus musculus]
 K16064 | 1 | gi | 148706 | 0 protein inhibitor of activated STAT 3, isoform CRA_b [
 - | | gi | 386492 | 0 CDNA sequence BC017647 [Mus musculus]
 K06842 | 1 | gi | 678461 | 0 semaphorin-6A precursor [Mus musculus]
 K08508 | 1 | gi | 675558 | ##### synaptosomal-associated protein 25 [Mus musculus]
 K09040 | 1 | gi | 194394 | 0 nuclear factor erythroid 2-related factor 1 isoform 3
 K10515 | 1 | gi | 169646 | 0 zinc finger and BTB domain-containing protein 44 isofo
 K04441 | 1 | gi | 148690 | 0 mitogen activated protein kinase 14, isoform CRA_a [Mu
 - | | gi | 124430 | 0 tetratricopeptide repeat domain 17 [Mus musculus]
 K15623 | 1 | gi | 505105 | ##### mKIAA0693 protein [Mus musculus]
 K08028 | 1 | gi | 157267 | 1.81E-90 neurogenin-3 [Mus musculus]
 K05850 | 1 | gi | 622344 | 0 plasma membrane calcium ATPase 1 [Mus musculus]
 K10153 | 1 | gi | 162287 | 0 interferon regulatory factor 2 [Mus musculus]
 K06210 | 1 | gi | 304252 | ##### nicotinamide mononucleotide adenylyltransferase 2 [Mus
 K10696 | 1 | gi | 603601 | 0 mKIAA4116 protein [Mus musculus]
 - | | gi | 148679 | 0 G protein-coupled receptor 177, isoform CRA_a [Mus mus
 K09269 | 1 | gi | 148685 | 0 mCG141507, isoform CRA_c [Mus musculus]
 K06823 | 1 | gi | 158508 | 0 collagen alpha-1(XVIII) chain isoform 1 precursor [Mus
 K06773 | 1 | gi | 257096 | ##### igLON family member 5 precursor [Mus musculus]
 K08826 | 1 | gi | 162770 | 0 homeodomain interacting protein kinase 1 [Mus musculus]
 K04512 | 1 | gi | 373600 | 0 mKIAA0666 protein [Mus musculus]
 K02512 | 1 | gi | 148687 | 6.99E-35 harakiri, BCL2 interacting protein (contains only BH3
 - | | gi | 148665 | 0 mCG131852, isoform CRA_c [Mus musculus]
 - | | - | - | -
 K10053 | 1 | gi | 161335 | 0 protein CBFA2T1 isoform 1 [Mus musculus]
 K11125 | 1 | gi | 373602 | 0 mKIAA1089 protein [Mus musculus]
 K00894 | 1 | gi | 263289 | 0 unnamed protein product [Mus musculus]
 K09037 | 1 | gi | 741503 | 6.49E-66 unnamed protein product [Mus musculus]
 K01104 | 1 | gi | 667954 | 4.81E-95 protein tyrosine phosphatase type IVA 2 [Mus musculus]
 K14678 | 1 | gi | 455985 | 0 lysyl oxidase homolog 1 precursor [Mus musculus]
 - | | gi | 217297 | 0 retinol-binding protein 3 precursor [Mus musculus]

K01469 | 1 | gi | 148697 | 0 spermatogenesis and centriole associated 1 [Mus muscul
 - | gi | 272291 | ##### NFAT activation molecule 1 [Mus musculus]
 K09272 | 1 | gi | 148697 | 0 high mobility group 20A, isoform CRA_b [Mus musculus]
 K10844 | 1 | gi | 315426 | 0 TFIIH basal transcription factor complex helicase XPD
 K00312 | 1 | gi | 667859 | 0 proto-oncogene Wnt-3 precursor [Mus musculus]
 K07189 | 1 | gi | 378052 | ##### Ppplr3b protein, partial [Mus musculus]
 K01081 | 1 | gi | 675490 | 0 5'-nucleotidase precursor [Mus musculus]
 - | gi | 251823 | 0 AKNA domain containing 1 [Mus musculus]
 K01372 | 1 | gi | 305199 | 0 bleomycin hydrolase [Mus musculus]
 - | gi | 148681 | 2.96E-24 mCG147464 [Mus musculus]
 K03593 | 1 | gi | 857014 | ##### uncharacterized protein LOC383103 [Mus musculus]
 - | gi | 145386 | 0 islet cell autoantigen 1 isoform 1 [Mus musculus]
 - | gi | 148705 | 0 adducin 1 (alpha), isoform CRA_b [Mus musculus]
 K09049 | 1 | gi | 839319 | 0 cyclic AMP-dependent transcription factor ATF-6 beta [
 K08959 | 1 | gi | 334322 | 0 PREDICTED: casein kinase I isoform delta-like [Monodel
 K06236 | 1 | gi | 124487 | 0 collagen alpha-1(XI) chain precursor [Mus musculus]
 K12495 | 1 | gi | 304356 | 0 KIAA0522 protein [Homo sapiens]
 - | gi | 133856 | ##### 39S ribosomal protein L10, mitochondrial precursor [Mu
 - | gi | 257153 | 0 Lisch-like [Mus musculus]
 K07192 | 1 | gi | 945367 | 0 flotillin-2 isoform 1 [Mus musculus]
 K13769 | 1 | gi | 298231 | 1.82E-79 insulin-like growth factor II isoform 1 preproprotein
 - | gi | 152773 | 0 protein FAM188A [Mus musculus]
 - | gi | 139941 | 0 GH3 domain-containing protein precursor [Mus musculus]
 K10352 | 1 | gi | 119433 | 0 leucine zipper protein 1 [Mus musculus]
 K07249 | 1 | gi | 225735 | 0 retinal dehydrogenase 2 [Mus musculus]
 - | gi | 148688 | 7.20E-62 mCG145332 [Mus musculus]
 K06095 | 1 | gi | 124486 | 0 PDZ domain-containing protein 2 [Mus musculus]
 K01090 | 1 | gi | 148691 | 0 RIKEN cDNA 4921523A10 [Mus musculus]
 K10406 | 1 | gi | 224967 | 0 kinesin-like protein KIFC3 isoform a [Mus musculus]
 K05205 | 1 | gi | 139941 | 0 glutamate receptor, ionotropic kainate 5 precursor [Ra
 K06702 | 1 | gi | 675457 | 0 complement component C1q receptor precursor [Mus muscu
 K10476 | 1 | gi | 373600 | 0 mKIAA0711 protein [Mus musculus]
 K05125 | 1 | gi | 158508 | 0 discoidin domain-containing receptor 2 precursor [Mus
 K01054 | 1 | gi | 148666 | ##### monoglyceride lipase, isoform CRA_a [Mus musculus]
 K11807 | 1 | gi | 405562 | 0 WD and tetratricopeptide repeats protein 1 [Mus muscul
 K12404 | 1 | gi | 373602 | 0 mKIAA1080 protein [Mus musculus]
 K08577 | 1 | gi | 148681 | 0 calpain 8, isoform CRA_c [Mus musculus]
 K08552 | 1 | gi | 348565 | ##### PREDICTED: steroid hormone receptor ERR1-like [Cavia p
 K08898 | 1 | gi | 124487 | 0 serine/threonine-protein kinase LMTK2 precursor [Mus m
 K02582 | 1 | gi | 148675 | ##### nerve growth factor, beta, isoform CRA_a [Mus musculus
 K01090 | 1 | gi | 295054 | 0 PH domain leucine-rich repeat-containing protein phosph
 K01363 | 1 | gi | 270132 | 0 tubulointerstitial nephritis antigen-like precursor [M
 K05745 | 1 | gi | 376742 | 0 FH1/FH2 domain-containing protein 3 [Mus musculus]
 K10104 | 1 | gi | 315605 | 0 angiotensin-related protein 2 precursor [Mus musculus
 K09270 | 1 | gi | 335632 | 0 transcription factor SOX-8 [Mus musculus]
 - | gi | 153791 | 0 PNMA-like protein 2 [Mus musculus]
 K09103 | 1 | gi | 160333 | 0 transcription factor COE4 [Mus musculus]
 K04138 | 1 | gi | 194353 | 0 alpha-2A adrenergic receptor [Mus musculus]
 K04557 | 1 | gi | 148664 | ##### RIKEN cDNA 4933413B09, isoform CRA_c [Mus musculus]
 K07532 | 1 | gi | 148697 | 0 Rho guanine nucleotide exchange factor (GEF) 12, isofo
 K06766 | 1 | gi | 153945 | 0 protogenin precursor [Mus musculus]
 - | gi | 257196 | 0 interferon regulatory factor 2-binding protein 2 [Mus
 K02432 | 1 | gi | 319811 | 0 frizzled-1 precursor [Mus musculus]
 K01090 | 1 | gi | 667979 | 0 protein phosphatase 1G [Mus musculus]

K15504|1|gi|273701 0 serine/threonine-protein phosphatase 6 regulatory anky
K08574|1|gi|668084 0 calpain-5 [Mus musculus]
K05849|1|gi|119120 0 sodium/calcium exchanger 1 isoform A precursor [Mus mu
K12395|1|gi|352153 3.52E-83 AP-1 complex subunit sigma-3 [Mus musculus]
- gi|214500 ##### protein FAM49B [Mus musculus]
K12349|1|gi|164698 0 ferric-chelate reductase 1 precursor [Mus musculus]
K01490|1|gi|148688 0 AMP deaminase 3, isoform CRA_b [Mus musculus]
K05192|1|gi|100484 0 gamma-aminobutyric acid receptor subunit theta precurs
K15290|1|gi|338598 ##### double C2-like domain-containing protein alpha [Mus mu
K12321|1|gi|561190 0 retinal guanylyl cyclase 2 precursor [Mus musculus]
K06702|1|gi|148677 0 collagen and calcium binding EGF domains 1, isoform CR
- gi|124486 0 probable tumor suppressor protein MN1 [Mus musculus]
K06784|1|gi|148693 0 roundabout homolog 4 (Drosophila), isoform CRA_b [Mus
K07874|1|gi|124487 0 AT-rich interactive domain-containing protein 4A [Mus
- gi|263388 ##### unnamed protein product [Mus musculus]
K00737|1|gi|336951 0 beta-1,4-mannosyl-glycoprotein 4-beta-N-acetylglucosam
K12572|1|gi|270268 0 PAB-dependent poly(A)-specific ribonuclease subunit 3
K01613|1|gi|258679 0 uncharacterized protein LOC215476 [Mus musculus]
- gi|742062 8.43E-55 unnamed protein product [Mus musculus]
- gi|179124 7.63E-09 ORF2 [Rattus norvegicus]
K09228|1|gi|742098 6.76E-42 unnamed protein product [Mus musculus]
K13177|1|gi|354484 0 PREDICTED: ran-binding protein 10 [Cricetulus griseus]
- gi|708878 7.57E-91 coiled-coil domain-containing protein 28B [Mus musclu
K05771|1|gi|121247 0 glucocorticoid receptor [Mus musculus]
K13736|1|gi|116174 0 rho GTPase-activating protein 10 [Mus musculus]
K06813|1|gi|717253 0 protocadherin Fat 2 precursor [Mus musculus]
K08391|1|gi|857017 0 probable G-protein coupled receptor 174 [Mus musculus]
K09313|1|gi|407892 0 homeobox protein cut-like 2 [Mus musculus]
K09228|1|gi|741530 1.10E-54 unnamed protein product [Mus musculus]
- gi|148673 2.12E-56 mCG144557 [Mus musculus]
- gi|229892 ##### transmembrane epididymal protein 1 [Mus musculus]
K12404|1|gi|848758 0 TOM1-like protein 2 isoform a [Mus musculus]
K04515|1|gi|458958 0 KIAA0968 protein [Homo sapiens]
K10576|1|gi|301758 2.94E-82 PREDICTED: ubiquitin-conjugating enzyme E2 H-like [Ail
- gi|114158 0 cytosolic carboxypeptidase 1 isoform 2 [Mus musculus]
K00685|1|gi|209862 0 arginyl-tRNA--protein transferase 1 isoform 4 [Mus mus
K07202|1|gi|452198 0 Peroxisome proliferative activated receptor, gamma, co
K10892|1|gi|148690 ##### mCG18528, isoform CRA_a [Mus musculus]
K02085|1|gi|285002 0 xin actin-binding repeat-containing protein 1 [Mus mus
K02857|1|gi|264681 0 inactive rhomboid protein 2 [Mus musculus]
- gi|148677 4.96E-52 mCG144592 [Mus musculus]
- gi|341940 ##### RecName: Full=Methyl-CpG-binding domain protein 6; Alt
K13207|1|gi|189339 0 CUG-BP- and ETR-3-like factor 5 [Mus musculus]
K10458|1|gi|741964 0 unnamed protein product [Mus musculus]
K13736|1|gi|373600 0 mKIAA0621 protein [Mus musculus]
- gi|742063 1.26E-23 unnamed protein product [Mus musculus]
- gi|148708 2.27E-82 cystin 1 [Mus musculus]
K03902|1|gi|667973 0 coagulation factor V precursor [Mus musculus]
K13738|1|gi|134288 0 intersectin-1 isoform 1 [Mus musculus]
K05189|1|gi|197100 0 exportin-7 [Pongo abelii]
K14012|1|gi|381986 0 NSFL1 cofactor p47 [Mus musculus]
K02184|1|gi|148687 0 RIKEN cDNA 6430598A04, isoform CRA_a [Mus musculus]
- gi|256222 0 protein FAM190A [Mus musculus]
K06236|1|gi|116063 0 collagen alpha-1(XXVII) chain precursor [Mus musculus]

K14643|1|gi|826175|0 ectonucleoside triphosphate diphosphohydrolase 7 [Mus
K04533|1|gi|148705|0 Huntington disease gene homolog, isoform CRA_b [Mus mu
K12625|1|gi|148678|2.90E-56 mCG7981, isoform CRA_b [Mus musculus]
K09067|1|gi|402546|6.51E-82 achaete-scute homolog 1 [Mus musculus]
- gi|808614|0 protein FAM190B isoform 1 [Mus musculus]
K12404|1|gi|848755|0 TOM1-like protein 2 isoform c [Mus musculus]
K12331|1|gi|514918|0 rho guanine nucleotide exchange factor 11 [Mus musculo
- gi|603598|4.49E-80 mFLJ00292 protein [Mus musculus]
K09554|1|gi|794901|0 hsp90 co-chaperone Cdc37 [Mus musculus]
K06081|1|gi|148693|0 poliovirus receptor-related 1, isoform CRA_a [Mus musc
K15590|1|gi|239835|0 transcription factor EB isoform a [Mus musculus]
K08231|1|gi|112421|0 monocarboxylate transporter 8 [Mus musculus]
K14798|1|gi|304361|0 phosphatase and actin regulator 2 isoform C [Mus muscu
K09304|1|gi|156138|##### homeobox protein Hox-C4 [Bos taurus]
K05061|1|gi|165905|0 granulocyte colony-stimulating factor receptor isoform
K06240|1|gi|145698|0 usherin precursor [Mus musculus]
K00522|1|gi|128536|##### unnamed protein product [Mus musculus]
K15280|1|gi|214502|##### solute carrier family 35 member C2 isoform 1 [Mus musc
K08487|1|gi|254675|##### syntaxin-11 [Mus musculus]
K05422|1|gi|668107|2.75E-92 cardiotrophin-1 [Mus musculus]
- gi|180432|3.83E-65 Tmem140 protein [Mus musculus]
K05101|1|gi|334134|0 NT-3 growth factor receptor isoform b precursor [Mus m
- gi|319810|2.07E-94 EF-hand domain-containing protein D2 [Mus musculus]
K09368|1|gi|187950|0 Pou6f2 protein [Mus musculus]
K15559|1|gi|603601|##### mKIAA4077 protein [Mus musculus]
K06093|1|gi|253314|0 partitioning defective 6 homolog beta [Mus musculus]
K06850|1|gi|226823|0 slit homolog 3 protein precursor [Mus musculus]
K09267|1|gi|386492|##### Sox21 protein, partial [Mus musculus]
K00669|1|gi|148702|##### cytoglobin [Mus musculus]
K02514|1|gi|225690|0 heparan-sulfate 6-O-sulfotransferase 1 [Mus musculus]
K07620|1|gi|839344|##### gap junction beta-1 protein [Rattus norvegicus]
K15348|1|gi|339421|0 pleckstrin homology domain-containing family M member
K13882|1|gi|148528|0 coronin-2B [Mus musculus]
K08003|1|gi|756774|0 matrix metalloproteinase-25 precursor [Mus musculus]
K09310|1|gi|297693|##### PREDICTED: GS homeobox 1 [Pongo abelii]
K10422|1|gi|255982|0 centrosome-associated protein 350 [Mus musculus]
- gi|148701|2.19E-98 mCG1037741 [Mus musculus]
K08362|1|gi|164663|0 thyroid hormone receptor beta isoform 1 [Mus musculus]
K07523|1|gi|148693|0 immunoglobulin superfamily containing leucine-rich rep
K12391|1|gi|567442|0 AP-1 complex subunit gamma-1 [Mus musculus]
K09378|1|gi|148679|0 AT motif binding factor 1 [Mus musculus]
K09579|1|gi|254692|0 NHS-like protein 2 [Mus musculus]
K13711|1|gi|217039|0 phosphatidylinositol 4-kinase type 2-alpha [Mus muscul
K09107|1|gi|736612|0 sterol regulatory element-binding protein 2 [Mus muscu
- gi|297893|##### protein FAM131A precursor [Mus musculus]
- gi|158303|##### myoD family inhibitor isoform 1 [Mus musculus]
K00207|1|gi|251409|0 dihydropyrimidine dehydrogenase [NADP(+)] [Mus musculo
K07526|1|gi|124486|0 SLIT-ROBO Rho GTPase-activating protein 1 isoform 1 [M
K06068|1|gi|667935|0 protein kinase C theta type [Mus musculus]
K05752|1|gi|684125|8.59E-30 HSPC300 [Homo sapiens]
- gi|263523|0 unnamed protein product [Mus musculus]
- gi|304252|##### protein FAM78A [Mus musculus]
K11350|1|gi|124486|0 bromodomain and PHD finger-containing protein 3 [Mus m
K13197|1|gi|675351|0 insulin-like growth factor 2 mRNA-binding protein 1 [M

K09220|1|gi|354477|0 PREDICTED: zinc finger protein Helios [Cricetulus gris
 K08539|1|gi|315439|0 vitamin D3 receptor [Mus musculus]
 -|gi|148686|1.35E-30 mCG1033053 [Mus musculus]
 -|gi|148686|##### GTL2, imprinted maternally expressed untranslated mRNA
 K09364|1|gi|114431|##### POU domain, class 2, transcription factor 1 isoform B
 K01565|1|gi|148702|0 N-sulfoglucosamine sulfohydrolase (sulfamidase), isofo
 K04349|1|gi|304252|##### sesquipedalian-1 [Mus musculus]
 K12478|1|gi|148694|0 uveal autoantigen with coiled-coil domains and ankyrin
 K02678|1|gi|741914|0 unnamed protein product [Mus musculus]
 -|gi|126352|0 pecanex-like protein 2 isoform 2 [Mus musculus]
 -|gi|119366|##### regulator of G-protein signaling 7-binding protein [Mu
 K08270|1|gi|344258|##### DNA-damage-inducible transcript 4-like protein [Cricet
 -|gi|113461|8.94E-37 cytochrome c oxidase assembly factor 5 [Mus musculus]
 K06252|1|gi|226958|0 tenascin-R precursor [Mus musculus]
 K05480|1|gi|675371|##### ectodysplasin-A isoform 1 [Mus musculus]
 K10516|1|gi|857015|0 zinc finger and BTB domain-containing protein 45 [Mus
 K13780|1|gi|319827|0 large neutral amino acids transporter small subunit 1
 K01279|1|gi|148684|0 tripeptidyl peptidase I, isoform CRA_b [Mus musculus]
 K14319|1|gi|706081|0 kin of IRRE-like protein 1 precursor [Mus musculus]
 K07524|1|gi|315435|5.52E-92 regulator of G-protein signaling 4 [Mus musculus]
 -|gi|505111|0 mKIAA1928 protein [Mus musculus]
 K06104|1|gi|124487|0 angiotenin-like protein 1 [Mus musculus]
 -|gi|148675|##### RIKEN cDNA 7530404M11 [Mus musculus]
 -|gi|194394|0 vacuolar protein sorting-associated protein 13B [Mus m
 K09429|1|gi|253683|0 ETS-related transcription factor Elf-3 isoform 1 [Mus
 K15516|1|gi|163954|0 fragile X mental retardation syndrome-related protein
 K12470|1|gi|124487|0 RIMS-binding protein 2 [Mus musculus]
 K10693|1|gi|127141|0 probable E3 ubiquitin-protein ligase MYCBP2 [Mus muscu
 K04246|1|gi|254588|0 G-protein coupled estrogen receptor 1 [Mus musculus]
 -|gi|269914|0 FAD-dependent oxidoreductase domain-containing protein
 K09192|1|gi|125625|0 transcription factor Sp2 isoform 1 [Mus musculus]
 K15224|1|gi|621771|0 bromodomain adjacent to zinc finger domain, 2B [Mus mu
 K08209|1|gi|273694|3.37E-65 LIM domain-containing protein 2 [Mus musculus]
 K05514|1|gi|591136|1.24E-32 macrophage-derived chemokine [Mus musculus]
 -|gi|148704|0 sorting nexin 13, isoform CRA_b [Mus musculus]
 K14802|1|gi|603606|0 mKIAA4233 protein [Mus musculus]
 K04426|1|gi|171846|0 mitogen-activated protein kinase kinase kinase 5 [Mus
 -|gi|149044|1.38E-36 rCG27783 [Rattus norvegicus]
 K14946|1|gi|161016|0 RNA binding protein fox-1 homolog 2 isoform 1 [Mus mus
 -|gi|315425|##### calcipressin-1 isoform 2 [Mus musculus]
 -|gi|741879|3.13E-82 unnamed protein product [Mus musculus]
 K04514|1|gi|667775|0 rho-associated protein kinase 1 [Mus musculus]
 -|gi|237681|0 migration and invasion-inhibitory protein [Mus musculo
 K01896|1|gi|113199|0 acyl-CoA synthetase family member 3, mitochondrial pre
 -|gi|741906|5.17E-45 unnamed protein product [Mus musculus]
 K08408|1|gi|465597|0 protein Hook homolog 3 [Mus musculus]
 K15720|1|gi|158186|0 NEDD4-binding protein 2-like 2 [Mus musculus]
 -|gi|225543|2.27E-97 uncharacterized protein LOC230996 precursor [Mus muscu
 -|gi|345807|##### PREDICTED: zinc finger C4H2 domain-containing protein-
 -|gi|857014|0 transmembrane protein 151B [Mus musculus]
 K14312|1|gi|373600|0 mKIAA0791 protein [Mus musculus]
 K15008|1|gi|148688|0 discs, large homolog 7 (Drosophila), isoform CRA_a [Mu
 -|gi|304249|0 ankyrin repeat domain-containing protein SOWAHB [Mus m
 K09268|1|gi|234105|2.90E-54 SOX22 protein [Homo sapiens]

K04446|1|gi|255759 0 nuclear factor of activated T-cells, cytoplasmic 1 iso
 - - - -
 K08013|1|gi|124487 0 signal-induced proliferation-associated 1-like protein
 - gi|373606 ##### mKIAA1223 splice variant 1 [Mus musculus]
 K06729|1|gi|148675 0 prostaglandin F2 receptor negative regulator [Mus musc
 K10779|1|gi|154091 0 transcriptional regulator ATRX [Mus musculus]
 K10337|1|gi|268370 0 ankyrin repeat and SOCS box protein 15 [Mus musculus]
 K10352|1|gi|603604 0 mKIAA1536 protein [Mus musculus]
 K04836|1|gi|160707 0 sodium channel, voltage-gated, type III, alpha [Mus mu
 K15144|1|gi|121582 0 mediator of RNA polymerase II transcription subunit 1
 K13150|1|gi|134053 0 coilin [Mus musculus]
 K13765|1|gi|312222 0 regulator of G-protein signaling 7 isoform 2 [Mus musc
 - gi|213134 0 UPF0490 protein Clorf201 homolog [Mus musculus]
 K08763|1|gi|148667 ##### oxidized low density lipoprotein (lectin-like) recepto
 K13806|1|gi|154091 0 snl-specific diacylglycerol lipase alpha [Mus musculus]
 K04587|1|gi|707803 0 pituitary adenylate cyclase-activating polypeptide typ
 - gi|148709 3.72E-60 ninjurin 1, isoform CRA_c [Mus musculus]
 K11305|1|gi|124487 0 histone acetyltransferase KAT6A [Mus musculus]
 K06692|1|gi|283837 ##### transmembrane protein 26 [Mus musculus]
 K04692|1|gi|297273 0 PREDICTED: signal transducer and activator of transcri
 K08578|1|gi|251823 0 calpain-9 [Mus musculus]
 - gi|148685 4.69E-43 mCG144662 [Mus musculus]
 K06115|1|gi|148692 0 spectrin beta 4, isoform CRA_a [Mus musculus]
 K09856|1|gi|221228 0 ras association domain-containing protein 9 [Mus muscu
 K05691|1|gi|256985 0 catenin alpha-3 isoform 1 [Mus musculus]
 - gi|148670 0 RIKEN cDNA 9830169C18, isoform CRA_b [Mus musculus]
 K09106|1|gi|355745 ##### hypothetical protein EGM_01284 [Macaca fascicularis]
 K01476|1|gi|741462 0 unnamed protein product [Mus musculus]
 K07765|1|gi|269866 0 membrane-bound transcription factor site-2 protease [M
 K07809|1|gi|148678 6.56E-87 mCG147344 [Mus musculus]
 - gi|505105 0 mKIAA0615 protein [Mus musculus]
 K06521|1|gi|492746 0 semaphorin-4D precursor [Mus musculus]
 K08435|1|gi|338598 0 probable G-protein coupled receptor 151 protein [Mus m
 K13649|1|gi|214503 ##### retbindin precursor [Mus musculus]
 K08672|1|gi|242397 0 paired basic amino acid cleaving system 4 precursor [M
 K10752|1|gi|101627 0 retinoblastoma-binding protein mRbAp48 [Mus musculus]
 - gi|157550 ##### Tera [Mus musculus]
 K14427|1|gi|156766 0 solute carrier family 12 member 6 isoform 1 [Mus muscu
 K04237|1|gi|163310 0 partitioning defective 3 homolog B [Mus musculus]
 - gi|225007 0 mucin-20 isoform a precursor [Mus musculus]
 - gi|217416 0 transmembrane protein 194B precursor [Mus musculus]
 K15014|1|gi|194248 0 equilibrative nucleoside transporter 2 [Mus musculus]
 - gi|113931 ##### HORMA domain-containing protein 2 [Mus musculus]
 K10477|1|gi|163965 0 BTB (POZ) domain containing 2 [Mus musculus]
 K15503|1|gi|679061 0 ankyrin repeat and SAM domain-containing protein 6 [Mu
 - gi|344293 0 PREDICTED: annexin A2-like [Loxodonta africana]
 K06058|1|gi|133930 0 E3 ubiquitin-protein ligase DTX3L [Mus musculus]
 K09042|1|gi|668076 0 transcription regulator protein BACH1 [Mus musculus]
 K06839|1|gi|215531 ##### leucine-rich repeat-containing protein 3 precursor [Mu
 K07938|1|gi|397510 ##### PREDICTED: ADP-ribosylation factor 3 isoform 2 [Pan pa
 K10394|1|gi|289721 0 mKIAA0359 protein [Mus musculus]
 K05048|1|gi|148669 0 solute carrier family 6 (neurotransmitter transporter)
 K05769|1|gi|843703 0 rho guanine nucleotide exchange factor 9 [Mus musculus]
 K05613|1|gi|117606 0 excitatory amino acid transporter 2 isoform 1 [Mus mus

K06788 | 1 | gi | 685100 | 0 coxsackievirus and adenovirus receptor homolog isoform
 K09228 | 1 | gi | 225579 | 0 zinc finger protein 710 isoform a [Mus musculus]
 K08867 | 1 | gi | 283167 | 0 serine/threonine-protein kinase WNK4 [Mus musculus]
 K01227 | 1 | gi | 148540 | ##### complement C1q tumor necrosis factor-related protein 6
 - | | gi | 148705 | 2.98E-41 mCG144982 [Mus musculus]
 K10421 | 1 | gi | 213264 | ##### ZW10 interactor [Mus musculus]
 - | | gi | 188035 | 0 uncharacterized protein C2orf65 homolog [Mus musculus]
 K04999 | 1 | gi | 843702 | 0 G protein-activated inward rectifier potassium channel
 K15255 | 1 | gi | 148694 | 0 expressed sequence AI449441, isoform CRA_a [Mus musculus]
 - | | gi | 160420 | 0 centrosomal protein of 164 kDa [Mus musculus]
 K02583 | 1 | gi | 707948 | 0 tumor necrosis factor receptor superfamily member 16 p
 K14445 | 1 | gi | 519212 | 0 solute carrier family 13 member 5 [Mus musculus]
 K12457 | 1 | gi | 148690 | ##### neurotrophin 5, isoform CRA_a [Mus musculus]
 K04497 | 1 | gi | 289727 | 0 mKIAA1547 protein [Mus musculus]
 K09340 | 1 | gi | 112760 | ##### T-cell leukemia homeobox protein 1 [Mus musculus]
 K10683 | 1 | gi | 125347 | 0 BCL-6 corepressor-like protein 1 [Mus musculus]
 K08873 | 1 | gi | 735327 | 0 serine/threonine-protein kinase SMG1 [Mus musculus]
 K09207 | 1 | gi | 148667 | ##### Kruppel-like factor 7 (ubiquitous), isoform CRA_b [Mus
 - | | gi | 148667 | 0 LanC (bacterial lantibiotic synthetase component C)-li
 K11671 | 1 | gi | 148693 | 0 nuclear factor related to kappa B binding protein, iso
 K00759 | 1 | gi | 118601 | 2.11E-96 adenine phosphoribosyltransferase [Mus musculus]
 K14416 | 1 | gi | 225543 | 0 GTP-binding protein 2 isoform 1 [Mus musculus]
 K00276 | 1 | gi | 675306 | 0 membrane primary amine oxidase [Mus musculus]
 K04441 | 1 | gi | 146134 | 0 YLP motif-containing protein 1 [Mus musculus]
 K10249 | 1 | gi | 225543 | ##### elongation of very long chain fatty acids protein 4 [M
 K10407 | 1 | gi | 159131 | 0 nephrocystin-3 isoform a [Mus musculus]
 K07854 | 1 | gi | 251823 | 9.59E-87 ras-like protein family member 12 isoform 2 [Mus muscu
 K01103 | 1 | gi | 241666 | 0 6-phosphofructo-2-kinase/fructose-2,6-bisphosphatase 2
 K08889 | 1 | gi | 148676 | 0 SH2 domain containing 3C, isoform CRA_a [Mus musculus]
 K05220 | 1 | gi | 847817 | 0 P2X purinoceptor 7 isoform a [Mus musculus]
 K11844 | 1 | gi | 227799 | 0 ubiquitin carboxyl-terminal hydrolase 45 [Mus musculus]
 K14322 | 1 | gi | 145279 | 0 CBP80/20-dependent translation initiation factor [Mus
 - | | gi | 148682 | 0 zinc finger, MYM-type 3, isoform CRA_a [Mus musculus]
 K09085 | 1 | gi | 114684 | ##### PREDICTED: oligodendrocyte transcription factor 2 isof
 K08052 | 1 | gi | 348788 | 0 neurofibromin [Mus musculus]
 K06237 | 1 | gi | 176866 | 0 collagen, type IV, alpha 6 precursor [Mus musculus]
 K10661 | 1 | gi | 710439 | 0 E3 ubiquitin-protein ligase MARCH6 [Mus musculus]
 K04973 | 1 | gi | 269784 | 0 transient receptor potential cation channel subfamily
 K13056 | 1 | gi | 148702 | 0 zinc finger CCCH type containing 5, isoform CRA_b [Mus
 K09666 | 1 | gi | 148681 | ##### DNA segment, Chr 6, Wayne State University 176, expres
 K09239 | 1 | gi | 124107 | 0 transcription factor HIVEP3 [Mus musculus]
 K15259 | 1 | gi | 273696 | ##### zinc finger CCCH-type antiviral protein 1-like [Mus mu
 K12672 | 1 | gi | 148673 | 6.69E-43 chemokine (C-X-C motif) ligand 11 [Mus musculus]
 - | | gi | 273702 | 0 exonuclease 3'-5' domain-containing protein 1 [Mus mus
 K10268 | 1 | gi | 603598 | 0 mKIAA4147 protein [Mus musculus]
 K07601 | 1 | gi | 148664 | 0 desmocollin 2, isoform CRA_a [Mus musculus]
 K13526 | 1 | gi | 120587 | 0 msx2-interacting protein [Mus musculus]
 K13867 | 1 | gi | 110625 | 0 Y+L amino acid transporter 1 [Mus musculus]
 K10583 | 1 | gi | 223633 | 0 protein shisa-7 precursor [Mus musculus]
 K13073 | 1 | gi | 319815 | 0 polymeric immunoglobulin receptor precursor [Mus muscu
 K04515 | 1 | gi | 675325 | 3.05E-86 calcium/calmodulin-dependent protein kinase type II su
 K03626 | 1 | gi | 161016 | 0 uncharacterized protein LOC73072 [Mus musculus]
 - | | gi | 148686 | 3.86E-33 mCG53020, isoform CRA_b [Mus musculus]
 K01886 | 1 | gi | 509628 | 0 transmembrane and TPR repeat-containing protein 2 prec

K12567 | 1 | gi | 145270 | 0 myomesin-1 isoform 2 [Mus musculus]
 - | | gi | 148704 | 1.65E-50 mCG148243 [Mus musculus]
 K14316 | 1 | gi | 156231 | 0 nuclear envelope pore membrane protein POM 121 [Mus mu
 K04913 | 1 | gi | 229577 | 0 potassium channel subfamily K member 2 isoform 2 [Mus
 K14797 | 1 | gi | 164698 | 0 bystin [Mus musculus]
 K10055 | 1 | gi | 847946 | 0 zinc finger and BTB domain-containing protein 16 [Mus
 - | | gi | 836497 | 0 ataxin-10 [Mus musculus]
 - | | gi | 126723 | 0 protein EFR3 homolog B [Mus musculus]
 K14715 | 1 | gi | 254939 | ##### zinc transporter ZIP9 [Mus musculus]
 K12603 | 1 | gi | 148670 | 0 angel homolog 1 (Drosophila) [Mus musculus]
 K10649 | 1 | gi | 254939 | 0 tripartite motif-containing protein 67 [Mus musculus]
 - | | gi | 301762 | ##### PREDICTED: integral membrane protein GPR137-like [Ailu
 - | | gi | 375375 | 0 exportin-6 [Mus musculus]
 K06745 | 1 | gi | 112307 | ##### programmed cell death 1 ligand 1 precursor [Mus muscu
 K04257 | 1 | gi | 282847 | ##### olfactory receptor 1133 [Mus musculus]
 K15699 | 1 | gi | 197245 | 1.89E-83 RING finger protein 24 isoform 2 [Homo sapiens]
 K07359 | 1 | gi | 119628 | ##### penta-EF-hand domain containing 1, isoform CRA_a [Homo
 K14787 | 1 | gi | 148687 | ##### mCG145980 [Mus musculus]
 K06095 | 1 | gi | 124053 | 0 multiple PDZ domain protein [Mus musculus]
 K15436 | 1 | gi | 543120 | 0 transportin-3 [Mus musculus]
 K00591 | 1 | gi | 273699 | 0 hexaprenyldihydroxybenzoate methyltransferase, mitoch
 K13708 | 1 | gi | 888535 | 0 dedicator of cytokinesis protein 1 [Mus musculus]
 K12186 | 1 | gi | 478473 | ##### mFLJ00022 protein [Mus musculus]
 K00981 | 1 | gi | 201497 | 0 phosphatidate cytidyltransferase 2 [Mus musculus]
 K06521 | 1 | gi | 164698 | 0 semaphorin-4F isoform a precursor [Mus musculus]
 K10614 | 1 | gi | 188035 | 0 hect domain and RLD 3 [Mus musculus]
 K06762 | 1 | gi | 300863 | 0 MAM domain-containing glycosylphosphatidylinositol anc
 K15705 | 1 | gi | 148707 | ##### ring finger protein 152 [Mus musculus]
 K04632 | 1 | gi | 195539 | 0 Unknown (protein for IMAGE:8363501) [Rattus norvegicus]
 K01112 | 1 | gi | 124028 | 0 myotubularin-related protein 10 [Mus musculus]
 K07748 | 1 | gi | 213119 | 0 short-chain dehydrogenase/reductase family 42E member
 K04850 | 1 | gi | 113930 | 0 voltage-dependent L-type calcium channel subunit alpha
 K04657 | 1 | gi | 675341 | 0 chordin precursor [Mus musculus]
 K07370 | 1 | gi | 119623 | 0 Bruton agammaglobulinemia tyrosine kinase, isoform CRA
 K01530 | 1 | gi | 124487 | 0 probable phospholipid-transporting ATPase ID [Mus musc
 K10508 | 1 | gi | 505112 | 0 mKIAA1993 protein [Mus musculus]
 K10900 | 1 | gi | 237681 | 0 exonuclease 3'-5' domain-containing protein 2 [Mus mus
 K07885 | 1 | gi | 131289 | ##### ras-related protein Rab-27A [Mus musculus]
 - | | gi | 124286 | 0 ataxin-1-like [Mus musculus]
 K08534 | 1 | gi | 580375 | 0 C2 calcium-dependent domain-containing protein 4C [Mus
 - | - | - | -
 K14311 | 1 | gi | 373598 | 0 mKIAA0169 protein [Mus musculus]
 K05858 | 1 | gi | 616761 | 0 1-phosphatidylinositol 4,5-bisphosphate phosphodiester
 K01008 | 1 | gi | 148676 | 0 selenophosphate synthetase 1, isoform CRA_b [Mus muscu
 K05463 | 1 | gi | 668128 | ##### ephrin-B3 precursor [Mus musculus]
 K11853 | 1 | gi | 148675 | 0 RIKEN cDNA 1110064P04, isoform CRA_b [Mus musculus]
 K13356 | 1 | gi | 128523 | 0 unnamed protein product [Mus musculus]
 K04417 | 1 | gi | 291575 | 0 mitogen-activated protein kinase kinase kinase 9 isof
 - | | gi | 149031 | 3.20E-27 rCG38917, isoform CRA_a [Rattus norvegicus]
 K15728 | 1 | gi | 148706 | 0 lipin 2, isoform CRA_d [Mus musculus]
 K10462 | 1 | gi | 333542 | 0 ectoderm-neural cortex protein 2 [Mus musculus]
 K08789 | 1 | gi | 257467 | 0 microtubule-associated serine/threonine-protein kinase
 K00273 | 1 | gi | 212720 | 0 tubulin polyglutamylase TLL11 isoform 1 [Mus musculus]
 K02358 | 1 | gi | 148685 | 0 mCG22399, isoform CRA_d [Mus musculus]

K11346|1|gi|293360|##### inhibitor of growth protein 1 [Mus musculus]
K08797|1|gi|765721|0 hormonally up-regulated neu tumor-associated kinase [M
K11829|1|gi|148686|0 REST corepressor 1, isoform CRA_a [Mus musculus]
K09182|1|gi|667995|0 trans-acting T-cell-specific transcription factor GATA
K05718|1|gi|359751|0 integrin alpha-L isoform 3 precursor [Mus musculus]
K11587|1|gi|667169|3.01E-99 chromobox protein homolog 5 [Mus musculus]
K06797|1|gi|675337|0 cadherin-4 precursor [Mus musculus]
-|gi|273699|0 KAT8 regulatory NSL complex subunit 3 [Mus musculus]
K05068|1|gi|254540|##### interleukin-2 receptor subunit alpha precursor [Mus mu
K01930|1|gi|172088|0 folylpolylglutamate synthase, mitochondrial precursor [
K09098|1|gi|154090|0 neuronal PAS domain-containing protein 3 [Mus musculus]
K15717|1|gi|742210|##### unnamed protein product [Mus musculus]
K15502|1|gi|373603|0 mKIAA1334 protein [Mus musculus]
K16059|1|gi|319819|0 stromal interaction molecule 1 precursor [Mus musculus]
-|-|-|-
K10624|1|gi|300192|##### DCN1-like protein 4 isoform C [Mus musculus]
K01090|1|gi|288498|0 protein phosphatase 1F [Mus musculus]
K00911|1|gi|124487|0 inositol-trisphosphate 3-kinase B [Mus musculus]
K14362|1|gi|109467|##### triggering receptor expressed on myeloid cells 1 precu
K11643|1|gi|264681|0 PHD finger protein 21B [Mus musculus]
K13755|1|gi|229577|0 calcium/calmodulin-dependent 3',5'-cyclic nucleotide p
K12398|1|gi|170763|0 AP-3 complex subunit mu-2 [Mus musculus]
K15617|1|gi|301618|0 PREDICTED: LIM domain-binding protein 2-like isoform 1
K08013|1|gi|124486|0 signal-induced proliferation-associated 1-like protein
K04511|1|gi|300472|0 Prickle2 protein, partial [Mus musculus]
K10421|1|gi|225007|0 oral-facial-digital syndrome 1 protein homolog [Mus mu
K15499|1|gi|345368|0 serine/threonine-protein phosphatase 6 regulatory subu
-	gi	148695	8.52E-59 mCG146272 [Mus musculus]
K00653|1|gi|213130|0 chromodomain Y-like protein 2 [Mus musculus]
-|gi|742234|3.18E-60 unnamed protein product [Mus musculus]
K07840|1|gi|344247|##### GTP-binding protein Di-Ras1 [Cricetulus griseus]
K09404|1|gi|238018|0 forkhead box protein K2 [Mus musculus]
K15348|1|gi|226958|0 pleckstrin homology domain-containing family M member
K10433|1|gi|310772|##### ensconsin isoform 2 [Mus musculus]
-|gi|277341|0 fukutin-related protein [Mus musculus]
K10352|1|gi|603601|0 mKIAA4112 protein [Mus musculus]
K11421|1|gi|254692|0 histone-lysine N-methyltransferase SETDB1 isoform b [M
-|-|-|-
-|gi|133851|##### ER membrane protein complex subunit 2 [Mus musculus]
K09275|1|gi|134053|0 transcription factor CP2-like protein 1 [Mus musculus]
-|gi|319812|0 sorting nexin-31 [Mus musculus]
K11220|1|gi|148667|0 signal transducer and activator of transcription 1, is
K13178|1|gi|387542|0 putative ATP-dependent RNA helicase DDX17 isoform 3 [M
-|-|-|-
K12233|1|gi|113865|0 zinc finger ZZ-type and EF-hand domain-containing prot
K15502|1|gi|160333|0 KN motif and ankyrin repeat domain-containing protein
K12795|1|gi|239561|##### suppressor of G2 allele of SKP1 homolog [Mus musculus]
-|gi|148673|0 syntaphilin, isoform CRA_b [Mus musculus]
K04601|1|gi|114050|0 cadherin EGF LAG seven-pass G-type receptor 2 isoform
K15049|1|gi|505106|0 mKIAA0830 protein [Mus musculus]
K01514|1|gi|275970|0 protein prune homolog [Mus musculus]
-|gi|110665|1.78E-98 RIKEN cDNA 9030611K07 [Mus musculus]
K12818|1|gi|144926|0 probable ATP-dependent RNA helicase DHX40 [Mus musculu

K13706|1|gi|159131|##### abhydrolase domain-containing protein 14A isoform b [M
K11449|1|gi|31544C|0 protein hairless [Mus musculus]
K12463|1|gi|18276E|0 PR domain zinc finger protein 12 [Mus musculus]
K12792|1|gi|22554E|0 lipoma-preferred partner homolog isoform 1 [Mus muscul
-|gi|14866E|1.71E-51 mCG145857 [Mus musculus]
K15616|1|gi|61098C|0 eyes absent homolog 4 [Mus musculus]
K08184|1|gi|67555E|0 monocarboxylate transporter 2 [Mus musculus]
K07529|1|gi|14870E|0 dihydropyrimidinase-like 5, isoform CRA_c [Mus musculu
K11453|1|gi|61657E|##### chromobox protein homolog 6 [Mus musculus]
K12792|1|gi|464021|##### Wilms tumor protein 1-interacting protein [Mus musculu
-|gi|14866E|3.01E-35 mCG126624, isoform CRA_a [Mus musculus]
K12075|1|gi|11813E|0 disks large homolog 2 isoform 1 [Mus musculus]
K04840|1|gi|17207E|0 sodium channel protein type 8 subunit alpha isoform 2
-|gi|14869E|0 tweety homolog 1 (Drosophila), isoform CRA_e [Mus musc
K04257|1|gi|22128E|##### olfactory receptor 561 [Mus musculus]
K11090|1|gi|22644E|0 la-related protein 1 [Mus musculus]
-	gi	22643E	3.98E-71 UPF0561 protein C2orf68 homolog [Mus musculus]
K05660|1|gi|20941E|0 ATP-binding cassette, sub-family B (MDR/TAP), member 5
K08899|1|gi|39234E|0 PREDICTED: LOW QUALITY PROTEIN: serine/threonine-prote
K11849|1|gi|20955E|0 ORF2 [Mus musculus domesticus]
K00665|1|gi|14870E|0 fatty acid synthase, isoform CRA_a [Mus musculus]
K15048|1|gi|25601E|0 kalirin isoform 2 [Mus musculus]
-|gi|39841C|0 BEN domain-containing protein 3 [Mus musculus]
K11322|1|gi|35449E|0 PREDICTED: ankyrin repeat and sterile alpha motif doma
-|gi|14869E|##### fibronectin type III domain containing 5, isoform CRA_
K01110|1|gi|66795E|0 phosphatidylinositol 3,4,5-trisphosphate 3-phosphatase
-|gi|34328E|##### protein FAM212B isoform 1 [Mus musculus]
K14686|1|gi|26338E|1.12E-76 unnamed protein product [Mus musculus]
K06115|1|gi|50510E|0 mKIAA0903 protein [Mus musculus]
-|gi|14868E|5.00E-78 GTL2, imprinted maternally expressed untranslated mRNA
-|gi|83627E|0 inactive phospholipase D5 isoform 1 [Mus musculus]
K10138|1|gi|14866E|0 insulin-like growth factor binding protein 5, isoform
K10154|1|gi|11414E|0 interferon regulatory factor 6 [Mus musculus]
K08510|1|gi|74186E|1.22E-68 unnamed protein product [Mus musculus]
-|gi|31560E|0 integral membrane protein GPR180 precursor [Mus muscul
K04388|1|gi|23978E|0 TGF-beta receptor type-2 isoform 2 precursor [Mus musc
K01104|1|gi|58037E|0 clavesin-1 [Mus musculus]
K01481|1|gi|67550E|2.18E-17 protein-arginine deiminase type-1 [Mus musculus]
-|gi|14868E|1.94E-06 mCG1051010 [Mus musculus]
K06277|1|gi|16905C|0 Rap guanine nucleotide exchange factor (GEF) 1 isoform
-|gi|61147E|##### PIPPin protein [Rattus norvegicus]
K05087|1|gi|11298E|0 insulin-like growth factor 1 receptor precursor [Mus m
K15601|1|gi|30519E|##### receptor expression-enhancing protein 3 isoform 2 [Mus
K10798|1|gi|19827E|0 von Willebrand factor A domain-containing protein 5B1
K04852|1|gi|11796E|0 voltage-dependent R-type calcium channel subunit alpha
K09071|1|gi|29504E|1.81E-90 Heart and neural crest derivatives expressed transcrip
-|gi|11320E|0 ski oncogene [Mus musculus]
K10054|1|gi|16033E|0 protein PML isoform 1 [Mus musculus]
K12618|1|gi|11549E|0 5'-3' exoribonuclease 1 [Mus musculus]
K01104|1|gi|46877C|0 eyes absent homolog 3 isoform 3 [Mus musculus]
K13098|1|gi|67782E|0 trinucleotide repeat-containing gene 6B protein isofor
K10352|1|gi|60360E|0 mKIAA4112 protein [Mus musculus]
K14557|1|gi|21450E|0 U3 small nucleolar RNA-associated protein 6 homolog [M

- gi|125660##### transmembrane protein 179 [Mus musculus]
K11463|1|gi|148685|0 suppressor of zeste 12 homolog (Drosophila), isoform C
K01343|1|gi|148708|0 kringle containing transmembrane protein 1 [Mus musculus]
K08858|1|gi|217041|0 serine/threonine-protein kinase SBK1 [Mus musculus]
K05003|1|gi|715340|0 Kcnj10 protein, partial [Mus musculus]
K13887|1|gi|315424|0 coronin-1C [Mus musculus]
K05227|1|gi|148709|4.11E-79 endothelin 1 [Mus musculus]
K08282|1|gi|148695|0 serine/threonine kinase 39, STE20/SPS1 homolog (yeast)
K09606|1|gi|148684|2.72E-93 mCG146194 [Mus musculus]
K01047|1|gi|263548|1.12E-88 unnamed protein product [Mus musculus]
K05766|1|gi|301766|0 PREDICTED: palmitoyltransferase ZDHHC9-like [Ailuropod
- gi|148677|3.02E-16 mCG147326 [Mus musculus]
K09629|1|gi|238776##### serine protease 33 precursor [Mus musculus]
K05463|1|gi|742089|0 unnamed protein product [Mus musculus]
K01090|1|gi|465758##### ubiquitin-like domain-containing CTD phosphatase 1 [Mu
K08606|1|gi|334690|0 MAM domain-containing protein 2 precursor [Mus musculus]
K04600|1|gi|260763|0 protocadherin 17 precursor [Mus musculus]
K07611|1|gi|275034|0 Lamin B2 [Mus musculus]
K11799|1|gi|259155|0 DDB1 and CUL4 associated factor 4 isoform 1 [Mus muscu
- - -
K02604|1|gi|770633|9.65E-93 coatamer subunit zeta-1 [Homo sapiens]
K10386|1|gi|124486|0 filamin-A-interacting protein 1 [Mus musculus]
K11512|1|gi|288931|0 centromere protein T [Mus musculus]
K02183|1|gi|351697|6.65E-79 Calmodulin [Heterocephalus glaber]
K04006|1|gi|357588|0 seizure 6-like protein 2 isoform 2 precursor [Mus musc
K13887|1|gi|148747|0 coronin-7 [Mus musculus]
- gi|148709|7.93E-38 mCG1043988 [Mus musculus]
K15503|1|gi|505107|0 mKIAA0957 protein [Mus musculus]
K08732|1|gi|315435|0 ral guanine nucleotide dissociation stimulator-like 1
K08136|1|gi|407889|0 KIAA0275 [Homo sapiens]
K08061|1|gi|887030|0 regulatory factor X domain containing 2 [Mus musculus]
K09283|1|gi|471227|6.01E-26 Hmga2 protein [Mus musculus]
K06107|1|gi|148707|0 erythrocyte protein band 4.1-like 5, isoform CRA_b [Mu
K05474|1|gi|742214|7.03E-91 unnamed protein product [Mus musculus]
K10371|1|gi|730537|7.28E-65 pleckstrin homology-like domain family A member 3 [Mus
K02677|1|gi|677823|0 extended synaptotagmin-2 [Mus musculus]
K10491|1|gi|505109|0 mKIAA1538 protein [Mus musculus]
- gi|289721|0 mKIAA0386 protein [Mus musculus]
K02183|1|gi|730494|6.61E-92 calcium-binding protein 5 [Mus musculus]
- gi|148702|5.05E-34 mCG145539 [Mus musculus]
K10142|1|gi|283723|0 Tsap6 [Mus musculus]
K00901|1|gi|398410|0 diacylglycerol kinase theta [Mus musculus]
K08002|1|gi|115495|0 matrix metalloproteinase-24 precursor [Mus musculus]
K05448|1|gi|160358##### vascular endothelial growth factor A isoform 3 precurs
K02270|1|gi|148706|1.37E-90 cytochrome c oxidase subunit VIIa polypeptide 2-like,
K10428|1|gi|675600|1.13E-96 dynactin subunit 6 [Mus musculus]
K04139|1|gi|214503|0 ELMO domain-containing protein 3 [Mus musculus]
K10370|1|gi|315438|0 tropomodulin-2 [Mus musculus]
K08282|1|gi|260447|0 myosin light chain kinase family member 4 [Mus musculus]
K14755|1|gi|148701|0 mCG3875 [Mus musculus]
K11255|1|gi|185398##### glucocorticoid receptor interacting protein 1 [Mus mus
K04459|1|gi|667915|0 dual specificity protein phosphatase 8 [Mus musculus]
K12075|1|gi|263334|0 unnamed protein product [Mus musculus]
K12309|1|gi|244189|0 beta-galactosidase-1-like protein 2 [Mus musculus]

K10408 | 1 | gi | 148676 | 0 dynein, axonemal, heavy chain 5, isoform CRA_a [Mus mu
 K15235 | 1 | gi | 407890 | ##### KIAA0063 [Homo sapiens]
 K14319 | 1 | gi | 706081 | 0 kin of IRRE-like protein 1 precursor [Mus musculus]
 K09329 | 1 | gi | 675511 | ##### paired mesoderm homeobox protein 1 isoform a [Mus musc
 - | gi | 148685 | 2.49E-64 mCG144669 [Mus musculus]
 K07868 | 1 | gi | 141332 | 0 KIAA0717 protein [Homo sapiens]
 - | gi | 148685 | 3.87E-78 mCG11209 [Mus musculus]
 K06706 | 1 | gi | 195273 | ##### breast cancer metastasis-suppressor 1 homolog [Mus mus
 K06840 | 1 | gi | 148706 | 0 sema domain, immunoglobulin domain (Ig), short basic d
 K06839 | 1 | gi | 505111 | 0 mKIAA1910 protein [Mus musculus]
 K11256 | 1 | gi | 118026 | 0 nuclear receptor coactivator 3 [Mus musculus]
 K01289 | 1 | gi | 254675 | 0 DENN domain-containing protein 1A [Mus musculus]
 K12842 | 1 | gi | 355721 | 0 U2-associated SR140 protein [Mustela putorius furo]
 - | gi | 148665 | 3.68E-99 mCG1025408 [Mus musculus]
 K06753 | 1 | gi | 148675 | 0 leucine-rich repeats and immunoglobulin-like domains 2
 - | gi | 221224 | ##### sterile alpha motif domain-containing protein 14 isofo
 - | gi | 663925 | ##### R3H domain-containing protein 4 [Mus musculus]
 - | gi | 226371 | 0 exocyst complex component 6B [Mus musculus]
 K08132 | 1 | gi | 111074 | 0 collagen alpha-1(XII) chain precursor [Mus musculus]
 K06820 | 1 | gi | 148680 | 0 plexin A2, isoform CRA_b [Mus musculus]
 K10656 | 1 | gi | 272291 | ##### E3 ubiquitin-protein ligase MARCH8 [Mus musculus]
 K05727 | 1 | gi | 148277 | 0 dedicator of cytokinesis protein 3 [Mus musculus]
 K05127 | 1 | gi | 148691 | 0 PTK7 protein tyrosine kinase 7, isoform CRA_a [Mus mus
 K09054 | 1 | gi | 263313 | 0 unnamed protein product [Mus musculus]
 - | gi | 239562 | 1.35E-59 neuritin precursor [Mus musculus]
 K10404 | 1 | gi | 147902 | 0 kinesin-like protein KIF26A [Mus musculus]
 K11275 | 1 | gi | 257196 | 3.96E-67 testis-specific H1 histone [Mus musculus]
 K10408 | 1 | gi | 675497 | 0 protein kinase C and casein kinase substrate in neuron
 K05292 | 1 | gi | 120587 | 0 GPI transamidase component PIG-T precursor [Mus muscul
 K03022 | 1 | gi | 388453 | ##### DNA-directed RNA polymerase III subunit RPC8 [Macaca m
 K15289 | 1 | gi | 148540 | 0 solute carrier family 35 member F5 [Mus musculus]
 K08211 | 1 | gi | 260166 | 0 solute carrier family 22 member 15 [Mus musculus]
 K09337 | 1 | gi | 164519 | ##### cone-rod homeobox protein isoform 2 [Mus musculus]
 - | gi | 124126 | 0 IQ domain-containing protein C [Mus musculus]
 K06107 | 1 | gi | 730502 | 0 band 4.1-like protein 1 isoform a [Mus musculus]
 K08835 | 1 | gi | 148677 | 0 mCG20975, isoform CRA_c [Mus musculus]
 K15290 | 1 | gi | 213127 | 0 tandem C2 domains nuclear protein [Mus musculus]
 K08592 | 1 | gi | 148672 | 0 SUMO1/sentrin specific peptidase 1, isoform CRA_b [Mus
 K04358 | 1 | gi | 301769 | ##### PREDICTED: fibroblast growth factor 13-like [Ailuropod
 K10352 | 1 | gi | 133862 | 0 centrosomal protein of 89 kDa [Mus musculus]
 K11835 | 1 | gi | 164663 | 0 ubiquitin carboxyl-terminal hydrolase 11 [Mus musculus]
 K15601 | 1 | gi | 161016 | 1.09E-92 receptor expression-enhancing protein 5 [Mus musculus]
 K07860 | 1 | gi | 667960 | ##### ras-related C3 botulinum toxin substrate 2 precursor [
 K06820 | 1 | gi | 171543 | 0 plexin-A4 precursor [Mus musculus]
 K08214 | 1 | gi | 273696 | 0 major facilitator superfamily domain-containing protei
 K05457 | 1 | gi | 667912 | 0 pro-neuregulin-3, membrane-bound isoform isoform 1 [Mu
 K06783 | 1 | gi | 233465 | 0 cell adhesion molecule 4 precursor [Mus musculus]
 - | gi | 148705 | 0 RIKEN cDNA 2600003E23, isoform CRA_b [Mus musculus]
 K11757 | 1 | gi | 111494 | 0 5'-nucleotidase domain-containing protein 3 [Mus muscu
 K03102 | 1 | gi | 741399 | 0 unnamed protein product [Mus musculus]
 - | gi | 118197 | 0 autophagy-related protein 2 homolog B [Mus musculus]
 K06236 | 1 | gi | 566061 | 0 B-cell CLL/lymphoma 9 protein [Mus musculus]
 - | gi | 603601 | ##### mKIAA4027 protein [Mus musculus]
 K15042 | 1 | gi | 227116 | 0 importin subunit alpha-7 [Mus musculus]

- gi|300173##### uncharacterized protein LOC73827 [Mus musculus]
 K06101|1|gi|736222 0 histone-lysine N-methyltransferase ASH1L [Mus musculus]
 - gi|315420 0 protein FAM53B [Mus musculus]
 K14611|1|gi|427416 0 solute carrier family 23 member 2 [Mus musculus]
 K01104|1|gi|269784 0 transmembrane phosphatase with tensin homology [Mus mu
 K12352|1|gi|109469 0 sphingomyelin phosphodiesterase 3 [Mus musculus]
 K13023|1|gi|580373 0 leucine-rich repeat-containing protein 15 precursor [M
 K09391|1|gi|402543 0 transcription factor E2F7 [Mus musculus]
 K09183|1|gi|469095 0 transcription factor GATA-6 [Mus musculus]
 K00020|1|gi|390476##### PREDICTED: uncharacterized protein LOC100410775 isoform
 K05698|1|gi|208609 0 receptor-type tyrosine-protein phosphatase eta isoform
 K06268|1|gi|710427##### Chain A, The Crystal Structure Of Calcineurin B Homolo
 K12895|1|gi|149048 2.03E-71 hypothetical LOC294883, isoform CRA_a [Rattus norvegic
 K10454|1|gi|217283 0 kelch-like protein 17 [Rattus norvegicus]
 K10877|1|gi|883199 0 DNA repair and recombination protein RAD54B isoform 1
 K09374|1|gi|148676 0 mCG18748, isoform CRA_b [Mus musculus]
 K15614|1|gi|395829##### PREDICTED: homeobox protein SIX2 [Otolemur garnettii]
 K14407|1|gi|839436 0 sushi-repeat-containing protein SRPX precursor [Mus mu
 - gi|148680 1.92E-50 mCG120264 [Mus musculus]
 K14165|1|gi|229892 0 inactive dual specificity phosphatase 27 [Mus musculus]
 K02165|1|gi|148685 0 dickkopf homolog 3 (Xenopus laevis), isoform CRA_b [Mu
 K05866|1|gi|161621 0 M-phase inducer phosphatase 2 isoform b [Mus musculus]
 K06067|1|gi|344244 0 Histone deacetylase 1 [Cricetulus griseus]
 K09676|1|gi|857015 0 galactose-3-O-sulfotransferase 3 [Mus musculus]
 K11463|1|gi|148683 0 suppressor of zeste 12 homolog (Drosophila), isoform C
 - gi|149023##### BCL2-like 11 (apoptosis facilitator), isoform CRA_c [R
 K06058|1|gi|256818 0 RING finger protein 165 [Mus musculus]
 K07520|1|gi|157057 0 actin-binding LIM protein 1 isoform 1 [Mus musculus]
 K06840|1|gi|315436 0 semaphorin-3A precursor [Mus musculus]
 K09228|1|gi|296481 0 pleiomorphic adenoma gene-like 2 [Bos taurus]
 K07208|1|gi|213126 2.90E-94 NF-kappa-B inhibitor-interacting Ras-like protein 2 [M
 K11584|1|gi|470590 0 serine/threonine-protein phosphatase 2A 56 kDa regulat
 K11491|1|gi|161016 0 condensin-2 complex subunit D3 [Mus musculus]
 K02375|1|gi|242332 0 frizzled-8 precursor [Mus musculus]
 K12483|1|gi|224775 0 EH-domain containing 1, partial [Mus musculus]
 K09075|1|gi|305202 1.30E-36 helix-loop-helix protein 2 [Mus musculus]
 K05931|1|gi|775394 0 histone-arginine methyltransferase CARM1 isoform d [Ra
 K06749|1|gi|148690 0 RIKEN cDNA 4931406B18 [Mus musculus]
 K10696|1|gi|373600 0 mKIAA0661 protein [Mus musculus]
 - gi|377189 0 glucocorticoid modulatory element-binding protein 2 [M
 K01090|1|gi|603599 0 mKIAA1157 protein [Mus musculus]
 K06757|1|gi|332811 0 PREDICTED: neurofascin isoform 1 [Pan troglodytes]
 K08823|1|gi|123313##### secretory carrier-associated membrane protein 2 [Mus m
 - gi|337847 2.64E-59 ganglioside-induced differentiation associated protein
 - gi|240256 0 pleckstrin homology domain-containing family 0 member
 - gi|288933 1.98E-69 transmembrane protein 154 precursor [Mus musculus]
 K00108|1|gi|148692 0 choline dehydrogenase [Mus musculus]
 K01056|1|gi|227798##### torsin-2A precursor [Mus musculus]
 - gi|148671 7.58E-32 mCG144954 [Mus musculus]
 K06524|1|gi|226823 0 integrin alpha-E isoform 1 precursor [Mus musculus]
 K12494|1|gi|292439 0 PH and SEC7 domain-containing protein 4 [Mus musculus]
 - gi|348503 1.05E-38 mexneurin precursor [Mus musculus]
 K15176|1|gi|116283 0 Ctr9 protein [Mus musculus]
 K12642|1|gi|242332 0 plakophilin-3 isoform 1 [Mus musculus]

K00273	1 gi 148670	0 mCG121822, isoform CRA_g [Mus musculus]
K06115	1 gi 844903	0 spectrin beta chain, erythrocyte [Mus musculus]
K12171	1 gi 505109	0 mKIAA1494 protein [Mus musculus]
K09666	1 gi 148698	0 protein O-linked mannose beta1,2-N-acetylglucosaminylt
K10799	1 gi 148703	0 tankyrase, TRF1-interacting ankyrin-related ADP-ribose
K14398	1 gi 332249	##### PREDICTED: cleavage and polyadenylation specificity fa
K12027	1 gi 847945	0 tripartite motif-containing protein 58 [Mus musculus]
K04446	1 gi 255759	0 nuclear factor of activated T-cells, cytoplasmic 1 iso
K14364	1 gi 133908	##### trem-like transcript 2 protein precursor [Mus musculus]
K01528	1 gi 195269	0 dynamin-like 120 kDa protein, mitochondrial isoform 2
-	gi 169234	0 protein cramped-like [Mus musculus]
K06087	1 gi 233465	##### claudin-19 isoform 2 [Mus musculus]
K06084	1 gi 371122	0 LIM and calponin homology domains-containing protein 1
-	gi 395834	0 PREDICTED: SPRY domain-containing protein 3 [Otolemur
K15141	1 gi 133853	4.44E-83 mediator of RNA polymerase II transcription subunit 28
K04504	1 gi 338595	0 peroxisome proliferator-activated receptor delta [Mus
K05642	1 gi 110225	0 ATP-binding cassette sub-family A member 2 [Mus muscul
K10466	1 gi 580372	0 kelch-like protein 30 [Mus musculus]
K04006	1 gi 214503	0 seizure 6-like protein 2 isoform 1 precursor [Mus musc
K01120	1 gi 219803	0 cGMP-dependent 3',5'-cyclic phosphodiesterase isoform
-	gi 255918	0 protein NDRG3 isoform 1 [Mus musculus]
K05849	1 gi 148670	0 solute carrier family 8 (sodium/calcium exchanger), me
K13750	1 gi 159032	0 solute carrier family 24 (sodium/potassium/calcium exc
K15440	1 gi 730485	0 tRNA-specific adenosine deaminase 1 [Mus musculus]
K15697	1 gi 272292	##### RING finger protein 114 [Mus musculus]
K01103	1 gi 295293	0 6-phosphofructo-2-kinase/fructose-2,6-biphosphatase 3
K10174	1 gi 343281	0 T-box brain protein 1 [Mus musculus]
K04446	1 gi 113199	0 nuclear factor of activated T-cells, cytoplasmic 3 [Mu
K12417	1 gi 319809	0 acyl-coenzyme A thioesterase 9, mitochondrial [Mus mus
K02857	1 gi 264681	0 inactive rhomboid protein 2 [Mus musculus]
K04429	1 gi 124486	0 serine/threonine-protein kinase TAO3 [Mus musculus]
K06564	1 gi 148670	0 insulin-like growth factor 2 receptor, isoform CRA_b [
K15272	1 gi 148701	0 solute carrier family 35 (UDP-galactose transporter),
K05760	1 gi 212816	0 paxillin isoform alpha [Mus musculus]
K04575	1 gi 319822	0 junctophilin-4 [Mus musculus]
K00714	1 gi 225637	0 protein Wnt-8b [Mus musculus]
K15374	1 gi 402542	0 trafficking protein, kinesin binding 2 [Mus musculus]
K15224	1 gi 114205	0 bromodomain adjacent to zinc finger domain protein 2A
K08286	1 gi 187956	0 Cdc42bpa protein [Mus musculus]
K15179	1 gi 338596	0 negative elongation factor A [Mus musculus]
-	gi 261245	0 BEN domain-containing protein 4 [Mus musculus]
K06252	1 gi 320461	0 tenascin-X precursor [Mus musculus]
K10352	1 gi 111607	0 nesprin-3 isoform alpha [Mus musculus]
K07206	1 gi 797504	0 hamartin [Mus musculus]
K05762	1 gi 319827	0 merlin isoform 2 [Mus musculus]
K01374	1 gi 292440	##### cathepsin 0 precursor [Mus musculus]
K07870	1 gi 148683	0 ras homolog gene family, member T1, isoform CRA_b [Mus
K08543	1 gi 171846	0 nuclear receptor subfamily 2 group C member 1 [Mus mus
K10691	1 gi 237820	0 E3 ubiquitin-protein ligase UBR4 [Mus musculus]
K07908	1 gi 148704	##### RAB15, member RAS oncogene family, isoform CRA_b [Mus
-	gi 329663	0 GRAM domain-containing protein 4 isoform 2 [Mus muscul
-	gi 113374	##### corneodesmosin precursor [Mus musculus]
K07377	1 gi 283941	0 mKIAA0578 protein [Mus musculus]
K05733	1 gi 304307	0 serine/threonine-protein kinase PAK 3 isoform C [Mus m

K08147 | 1 | gi | 184854 | 0 solute carrier family 2, facilitated glucose transport
 - | gi | 88900E | 0 C2 domain-containing protein 2-like [Mus musculus]
 K05287 | 1 | gi | 146691 | 8.77E-74 ETS-related transcription factor ERF [Mus musculus]
 K05148 | 1 | gi | 11393C | 0 tumor necrosis factor receptor superfamily member 11B
 K10436 | 1 | gi | 148664 | ##### microtubule-associated protein, RP/EB family, member 2
 - | gi | 15782C | 0 rab5 GDP/GTP exchange factor [Rattus norvegicus]
 - | gi | 14870E | 0 trinucleotide repeat containing 15, isoform CRA_g [Mus
 - | gi | 771007 | 1.50E-40 ninjurin-2 [Mus musculus]
 K08013 | 1 | gi | 269784 | 0 signal-induced proliferation-associated 1-like protein
 K00688 | 1 | gi | 28104E | ##### tropomyosin-related protein, neuronal - rat
 K07766 | 1 | gi | 61555E | 1.46E-78 nudix (nucleoside diphosphate linked moiety X)-type mo
 K00726 | 1 | gi | 158711 | 0 alpha-1,3-mannosyl-glycoprotein 2-beta-N-acetylglucosa
 - | gi | 148697 | 0 mCG134445, isoform CRA_b [Mus musculus]
 - | gi | 37359E | 0 mKIAA0297 protein [Mus musculus]
 K04257 | 1 | gi | 34013E | ##### olfactory receptor 250 [Mus musculus]
 K10352 | 1 | gi | 161484 | 0 cerebellar degeneration-related protein 2 [Mus musculus]
 - | gi | 14866E | 5.90E-17 mCG146865 [Mus musculus]
 K11431 | 1 | gi | 37360E | 0 mKIAA1717 protein [Mus musculus]
 K06521 | 1 | gi | 67554E | 0 semaphorin-4G precursor [Mus musculus]
 K08390 | 1 | gi | 25379E | ##### lysophosphatidic acid receptor 5 [Mus musculus]
 K09379 | 1 | gi | 85986E | 0 zinc finger homeobox protein 2 [Mus musculus]
 K04715 | 1 | gi | 62899C | 0 ceramide kinase [Mus musculus]
 - | gi | 83921E | 0 inositol 1,4,5-trisphosphate receptor-interacting prot
 K08561 | 1 | gi | 22711E | 0 nuclear receptor subfamily 6 group A member 1 isoform
 - | gi | 305201 | ##### uncharacterized protein LOC242484 [Mus musculus]
 K03663 | 1 | gi | 67539E | 0 alpha-(1,3)-fucosyltransferase [Mus musculus]
 K11499 | 1 | gi | 14870E | 0 centrosomal protein 135, isoform CRA_a [Mus musculus]
 K09294 | 1 | gi | 21362E | ##### homeobox protein Hox-B8 [Mus musculus]
 K15614 | 1 | gi | 114351 | ##### SIX3 protein [Mus musculus]
 - | gi | 29825E | 0 vacuolar protein sorting-associated protein 26B [Mus m
 K04444 | 1 | gi | 14868E | 0 mitogen-activated protein kinase-activated protein kin
 K09030 | 1 | gi | 343281 | ##### fos-related antigen 2 [Mus musculus]
 K01017 | 1 | gi | 76559E | 0 carbohydrate sulfotransferase 11 [Mus musculus]
 K05547 | 1 | gi | 30017E | 0 thyroid hormone receptor alpha [Mus musculus]
 K09114 | 1 | gi | 18796C | 1.61E-88 max dimerization protein 1 [Mus musculus]
 K09332 | 1 | gi | 892741 | ##### retinal homeobox protein Rx [Mus musculus]
 K06454 | 1 | gi | 73049E | 0 T-cell surface glycoprotein CD4 precursor [Mus musculus]
 K09228 | 1 | gi | 46402E | 0 zinc finger protein 532 [Mus musculus]
 K04699 | 1 | gi | 201497 | 0 suppressor of cytokine signaling 7 [Mus musculus]
 K14562 | 1 | gi | 31217E | 0 treacle protein isoform 1 [Mus musculus]
 K15122 | 1 | gi | 33238E | 0 solute carrier family 41 member 1 [Mus musculus]
 K00727 | 1 | gi | 277341 | 0 beta-1,3-galactosyl-O-glycosyl-glycoprotein beta-1,6-N
 K15603 | 1 | gi | 35971E | 0 transcription factor 12 isoform 3 [Mus musculus]
 K13171 | 1 | gi | 14868E | 0 bassoon [Mus musculus]
 K08091 | 1 | gi | 24727C | 0 GRB2-associated-binding protein 2 isoform 1 [Mus muscu
 K12667 | 1 | gi | 395744 | 2.78E-76 PREDICTED: ORM1-like protein 2 isoform 2 [Pongo abelii
 K06704 | 1 | gi | 15037E | 0 disintegrin and metalloproteinase domain-containing pr
 K01349 | 1 | gi | 67549E | 0 furin preproprotein [Mus musculus]
 K12495 | 1 | gi | 14822E | 0 ADP-ribosylation factor guanine nucleotide-exchange fa
 - | gi | 26351E | 5.11E-59 unnamed protein product [Mus musculus]
 K04570 | 1 | gi | 148674 | ##### Bcl2-like 1, isoform CRA_c [Mus musculus]
 K04373 | 1 | gi | 675537 | 0 ribosomal protein S6 kinase alpha-2 [Mus musculus]
 K12387 | 1 | gi | 742151 | ##### unnamed protein product [Mus musculus]
 K15074 | 1 | gi | 247494 | 0 BTB/POZ domain-containing protein KCTD16 [Mus musculus]

K10515|1|gi|148695|0 BTB (POZ) domain containing 15, isoform CRA_a [Mus mus
K08561|1|gi|675395|0 nuclear receptor subfamily 6 group A member 1 isoform
K00463|1|gi|347582|0 indoleamine 2,3-dioxygenase 2 [Mus musculus]
K07855|1|gi|325268|##### ras-related and estrogen-regulated growth inhibitor is
- |gi|188035|##### transmembrane protein 106B [Mus musculus]
K06537|1|gi|341472|##### tetraspanin-18 [Mus musculus]
K06756|1|gi|225637|0 neuronal cell adhesion molecule isoform 1 precursor [M
K06794|1|gi|313225|0 mannose receptor precursor-like isoform 4 [Mus musculu
K13764|1|gi|794905|##### hippocalcin-like protein 1 [Mus musculus]
- | - | - | -
K01074|1|gi|172254|##### palmitoyl-protein thioesterase precursor [Mus musculus
- |gi|148667|0 mCG123132, isoform CRA_b [Mus musculus]
K00859|1|gi|277540|##### dephospho-CoA kinase domain-containing protein [Mus mu
K01120|1|gi|709095|0 cAMP and cAMP-inhibited cGMP 3',5'-cyclic phosphodiect
K15694|1|gi|167830|0 E3 ubiquitin-protein ligase RNF43 precursor [Mus muscu
K09633|1|gi|343282|0 transmembrane protease serine 2 [Mus musculus]
- |gi|741885|1.45E-61 unnamed protein product [Mus musculus]
K16072|1|gi|116517|0 A kinase (PRKA) anchor protein 6 [Mus musculus]
K01645|1|gi|675407|2.47E-84 gremlin-2 precursor [Mus musculus]
K07525|1|gi|602797|0 rho guanine nucleotide exchange factor 15 [Mus musculu
K01077|1|gi|148697|0 alkaline phosphatase 2, liver [Mus musculus]
K11432|1|gi|197304|0 retinoblastoma protein-binding zinc finger protein iso
- |gi|148667|3.71E-35 mCG145723, isoform CRA_a [Mus musculus]
- |gi|148695|2.80E-29 mCG1051046 [Mus musculus]
K11147|1|gi|154146|0 leucine-rich repeat-containing protein 16A [Mus muscul
- |gi|148705|8.45E-58 mCG145581 [Mus musculus]
K04381|1|gi|149035|7.24E-80 stathmin-like 3, isoform CRA_b [Rattus norvegicus]
- |gi|300797|0 protein Lines homolog isoform 2 [Mus musculus]
K14948|1|gi|950700|0 polypyrimidine tract-binding protein 2 [Mus musculus]
K07198|1|gi|227452|0 5'-AMP-activated protein kinase catalytic subunit alph
K10392|1|gi|160708|0 kinesin-like protein KIF1A isoform a [Mus musculus]
K05156|1|gi|124487|0 rho guanine nucleotide exchange factor 17 [Mus musculu
K09355|1|gi|149755|0 PREDICTED: pre-B-cell leukemia transcription factor 1
K08533|1|gi|349096|0 transcription factor, partial [Rattus norvegicus]
K02360|1|gi|294979|0 cAMP-regulated phosphoprotein 21 isoform 5 [Mus muscul
K05039|1|gi|148697|0 solute carrier family 6 (neurotransmitter transporter,
K10490|1|gi|257743|0 zinc finger and BTB domain-containing protein 42 [Mus
K07202|1|gi|452198|0 Peroxisome proliferative activated receptor, gamma, co
K11536|1|gi|915987|0 solute carrier family 28 member 3 [Mus musculus]
K01340|1|gi|148690|##### tryptase alpha/beta 1, isoform CRA_c [Mus musculus]
K08132|1|gi|240255|0 von Willebrand factor A domain-containing protein 1 pr
K04911|1|gi|122065|0 RecName: Full=Potassium voltage-gated channel subfamil
- |gi|123255|##### novel protein [Mus musculus]
K03846|1|gi|148695|0 asparagine-linked glycosylation 9 homolog (yeast, alph
K07408|1|gi|675356|0 cytochrome P450 1A1 [Mus musculus]
- |gi|166851|0 storkhead-box protein 2 isoform 1 [Mus musculus]
K08560|1|gi|149047|0 rCG37716, isoform CRA_c [Rattus norvegicus]
K09294|1|gi|113680|##### homeobox protein Hox-B9 [Mus musculus]
- |gi|344258|8.27E-40 Keratin-associated protein 3-2 [Cricetulus griseus]
K11837|1|gi|571655|0 TBC1 domain family member 2B [Mus musculus]
K04440|1|gi|148692|0 mitogen activated protein kinase 8, isoform CRA_c [Mus
K13179|1|gi|760963|0 death-inducer obliterator 1 isoform 3 [Mus musculus]
K10589|1|gi|289720|0 mKIAA0010 protein [Mus musculus]
K10185|1|gi|100484|##### T-box transcription factor TBX20 isoform b [Mus muscul

-	gi 258588	0 Chain A, One Chain Form Of The 66.3 Kda Protein
K05101	1 gi 950693	0 NT-3 growth factor receptor isoform 3 precursor [Rattus
K09219	1 gi 380800	3.06E-80 transcriptional repressor scratch 1, partial [Macaca m
K08190	1 gi 412816	0 monocarboxylate transporter 14 [Mus musculus]
K04362	1 gi 291327	0 fibroblast growth factor receptor 1 isoform 14 precurs
K04431	1 gi 818778	0 RecName: Full=Dual specificity mitogen-activated prote
K00907	1 gi 126157	0 myosin light chain kinase, smooth muscle [Mus musculus]
-	gi 148704	9.03E-14 mCG146313 [Mus musculus]

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orm b [Mus musculus]

oform 3 [Pan paniscus]

ecursor [Mus musculus]

musculus]

is musculus]

[4 lysine-20 specific [Mus musculus]

. 1 [Mus musculus]

ilus]

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· [Mus musculus]

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mus musculus]
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aining 2, isoform CRA_e [Mus musculus]

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: precursor [Mus musculus]
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or [Mus musculus]

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iber 2 isoform 4 [Mus musculus]

precursor [Mus musculus]
3 [Mus musculus]

precursor [Mus musculus]
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tein isoform c [Mus musculus]

n 6 [Mus musculus]

unit 4-like 2 [Mus musculus]

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isoform 1 [Mus musculus]

orm 2 [Mus musculus]

[Mus musculus]

[Mus musculus]

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! [Mus musculus]

isoform 1 [Mus musculus]

b [Mus musculus]

), isoform CRA_b [Mus musculus]

i b [Mus musculus]

A_b [Mus musculus]

musculus]

ursor [Mus musculus]

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iform 1 [Mus musculus]

recuror [Mus musculus]

precursor [Mus musculus]

t 2 [Mus musculus]

musculus]

musculus]

musculus]

ubunit beta isoform 1 [Mus musculus]

[Mus musculus]

musculus]

musculus]

musculus]

musculus]

musculus]

orm 1 [Mus musculus]

musculus]

musculus]

orm CRA_c [Mus musculus]

musculus]

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[Mus musculus]

musculus]

musculus]

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orm CRA_c [Mus musculus]

se isoform 1 [Mus musculus]

musculus]

musculus]

isoform 1 [Mus musculus]

Form CRA_b [Mus musculus]

Name: Full=CSL-type zinc finger-containing protein 3; AltName: Full=DPH4 homolog;

[Mus musculus]

precursor [Mus musculus]

or 2 [Rattus norvegicus]

domain) [Mus musculus]

[Mus musculus]

[Mus musculus]

protein 12 precursor [Mus musculus]

[Mus musculus]

[Mus musculus]

[Mus musculus]

[Mus musculus]

[Mus musculus]

n 6; AltName: Full=BIR repeat-containing ubiquitin-conjugating enzyme; Short=BRUC

2 preproprotein [Mus musculus]

CRA_d [Mus musculus]

[Mus musculus]

[Mus musculus]

[Mus musculus]

[Mus musculus]

phatase 2 [Mus musculus]

is]

ptide [Mus musculus]

isoform CRA_b [Mus musculus]

culus]

culus]

or [Mus musculus]

'A_e [Mus musculus]

musculus]

isoform CRA_b [Mus musculus]

musculus]

culus]

tein 2 isoform c [Mus musculus]

uropoda melanoleuca]

tein 4 isoform 1 [Callithrix jacchus]

activator 1 alpha [Mus musculus]

culus]

[us musculus]

; [Mus musculus]

arative Modeling And Nmr Data

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musculus]

cursor [Mus musculus]

garnettii]

a]

e [Mus musculus]

form 3 [Mus musculus]

musculus]

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musculus]

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glycine), member 9, isoform CRA_a [Mus musculus]

is]

musculus]

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1 [Mus musculus]

ine and N-terminal myristylation sites [Mus musculus]

form 1 [Ailuropoda melanoleuca]
isoform CRA_b [Mus musculus]

is]
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er member 12 [Mus musculus]
sculus]

is]

n motifs 20 isoform 1 precursor [Mus musculus]
sculus]
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n paniscus]

is musculus]
mulatta]
member 1 isoform 2 [Pan troglodytes]
nit gamma-4 precursor [Mus musculus]
is musculus]
[Mus musculus]

8 precursor [Mus musculus]
ing protein 3 [Mus musculus]
ory subunit gamma isoform isoform b [Mus musculus]
lus musculus]

2 [Mus musculus]
m CRA_c [Mus musculus]

[Mus musculus]

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sculus]

isoform 2 precursor [Mus musculus]
ie: Full=Keratin-74; Short=K74; AltName: Full=Type-II keratin Kb37

[Mus musculus]

melanoleuca]
rotein isoform alpha [Mus musculus]

musculus]
musculus]

leterocephalus glaber]
musculus]

mus]

1 precursor [Mus musculus]
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musculus]

[Cricetulus griseus]
us]
musculus]

uman), isoform CRA_a [Mus musculus]
n 9; Short=CHD-9; AltName: Full=ATP-dependent helicase CHD9; AltName: Full=PPAR-a
ndrial [Mus musculus]

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[Mus musculus]

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1 [Mus musculus]
; musculus]

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phosphodiesterase 1A isoform PDE1A9 [Mus musculus]
homo sapiens]

form 1 [Mus musculus]

;-like [Mus musculus]

form 1 [Mus musculus]

us]

[Mus musculus]

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2 isoform a [Mus musculus]

n 1 [Mus musculus]

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ivator 1-beta [Mus musculus]

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t 4 [Mus musculus]

V member 4 [Mus musculus]

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ontaining protein 1 [Mus musculus]

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isoform 2 [Mus musculus]

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, 17 precursor [Mus musculus]

musculus]

og, mitochondrial precursor [Mus musculus]

1 [Mus musculus]

[Mus musculus]

hondrial isoform 1 precursor [Mus musculus]

· 9 [Mus musculus]

unit alpha-2 isoform 1 [Nomascus leucogenys]

[Mus musculus]

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ABC2 [Rattus norvegicus]

musculus]

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RA_a [Mus musculus]

; isoform 1 [Cricetulus griseus]

orm a [Mus musculus]

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[Monodelphis domestica]

g protein 2 [Mus musculus]

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[Mus musculus]

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IA_a [Mus musculus]

form 5 [Mus musculus]

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t 2 [Mus musculus]

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rotein isoform gamma [Mus musculus]

musculus]

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[Mus musculus]

t 1 isoform 2 [Mus musculus]

[Mus musculus]

form 1 [Mus musculus]

musculus]

orm 1 precursor [Mus musculus]

[Mus musculus]

ein 4 [Mus musculus]
ontaining subunit alpha [Mus musculus]
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is musculus]

[us musculus]

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musculus]
pha-mannosidase [Mus musculus]
4, isoform CRA_c [Mus musculus]

[us musculus]

erases 7 [Mus musculus]
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musculus]

ecursor [Mus musculus]
like isoform 2 [Cricetulus griseus]

musculus]

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us griseus]

musculus]
protein 3, mitochondrial precursor [Mus musculus]
CRA_a [Mus musculus]
musculus]
musculus]

translocated to, 2 homolog (human), isoform CRA_a [Mus musculus]
isoform CRA_a [Mus musculus]

[Rattus norvegicus]
isoform CRA_c [Mus musculus]
leucogenys]
case beta-4 [Mus musculus]
isoform 1 precursor [Mus musculus]

[Loxodonta africana]

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Mus musculus]
Mocs2B [Mus musculus]

CRA_b [Mus musculus]
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intermediate polypeptide 1-like [Cricetulus griseus]
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tulus griseus]

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precursor [Mus musculus]
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[Mus musculus]
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precursor [Mus musculus]
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se 4, isoform CRA_a [Mus musculus]

ry protein [Mus musculus]

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· [Mus musculus]

musculus]

trin repeat subunit B [Mus musculus]

precursor [Mus musculus]

member 2, isoform CRA_b [Mus musculus]

thioredoxin and glutathione reductase; AltName: Full=Thioredoxin reductase TR2
musculus]

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ase gamma-1 [Mus musculus]

transferase 1 [Mus musculus]

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[Mus musculus]

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[Homo sapiens]

lus musculus]

musculus]
us]
or [Mus musculus]

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pus familiaris]

musculus]
orm 1 [Mus musculus]

us glaber]

us]
-like [Cricetulus griseus]

lus musculus]
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orm b [Mus musculus]

musculus]

mus]

Family member 8; AltName: Full=Ether-a-go-go-like potassium channel 3; Short=ELK channel B [Mus musculus]

peptide [Rattus norvegicus]

4 lysine-20 specific [Mus musculus]

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mus musculus carolinensis]

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CRA_c [Mus musculus]

ory subunit A beta isoform isoform a [Mus musculus]

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eptide A) small phosphatase-like [Mus musculus]

musculus]

[Mus musculus]

etal muscle isoform isoform 1 [Mus musculus]
rvegicus]
n 6 [Mus musculus]

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lus musculus]
n SiSo cells-like isoform 2 [Sus scrofa]

orm 2 [Mus musculus]

oform 1 precursor [Mus musculus]
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is musculus]

[Mus musculus]

ylase [Mus musculus]

[Mus musculus]

ters), member 10, isoform CRA_b [Mus musculus]

[Mus]

[Mus]

[Mus]

5-kinase, type III [Mus musculus]

ursor [Mus musculus]

[Mus musculus]

[Mus musculus]

[Mus musculus]

ein [Mus musculus]

[Mus]

n [Mus musculus]

gamma [Mus musculus]

eptide A) phosphatase, subunit 1, isoform CRA_c [Mus musculus]

orm CRA_c [Mus musculus]

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isoform 1 [Mus musculus]

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musculus]

[Mus musculus]
isoform CRA_b [Rattus norvegicus]

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[Mus musculus]

[Mus musculus]

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[Mus musculus]

a [Mus musculus]

ning protein
[Mus musculus]
[Mus musculus]

ursor [Mus musculus]
alpha [Mus musculus]
egicus]
ursor [Mus musculus]
is]
musculus]

protein 2 [Mus musculus]
; isoform CRA_i [Mus musculus]

[Mus musculus]

A small phosphatase 2 isoform a [Mus musculus]
;]

[Mus musculus]
partial [Cavia porcellus]
[Mus musculus]
forkhead-related protein FKHL5; AltName: Full=Forkhead-related transcription facto

[Mus musculus]
[Mus musculus]

subunit [Mus musculus]

[Mus musculus]

;

mitochondrial-like [Nomascus leucogenys]

phosphatase 1A [Mus musculus]
; [Mus musculus]

[Mus musculus]

[Mus musculus]

[Mus musculus]

[Mus musculus]

partial [Mus musculus]

[Mus musculus]
[Mus musculus]

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in 1 [Mus musculus]

mus musculus]

[Mus musculus]

trin repeat subunit C [Mus musculus]

musculus]

isoform CRA_c [Mus musculus]

carcinoma derived (avian), isoform CRA_a [Mus musculus]

1 [Mus musculus]

isor [Mus musculus]

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isoform CRA_b [Mus musculus]

orm 3 [Mus musculus]

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al [Pongo abelii]

[Mus musculus]

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m 1 [Mus musculus]

[Mus musculus]

Comparative Modeling And Nmr Data

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m CRA_b [Mus musculus]

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heat protein 2 isoform a [Mus musculus]

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lus musculus]

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isoform a precursor [Mus musculus]

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[Mus musculus]

[Mus musculus]

9 [Mus musculus]
subunit [Mus musculus]

cursor [Mus musculus]
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mus musculus]
protein [Mus musculus]

[Homo sapiens]

ndrial [Mus musculus]
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orm CRA_a [Mus musculus]

2 [Mus musculus]

[Mus musculus]

mus]

mus griseus]
member 1 isoform 2 [Pan troglodytes]
musculus]

[Mus musculus]
us]

8 precursor [Mus musculus]
CRA_b [Mus musculus]

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[Mus musculus]
[Mus musculus]

isoform 2 [Rattus norvegicus]

changer), member 1 [Mus musculus]
[Mus musculus]

mus]
Galactosaminyltransferase 2 [Mus musculus]

CRA_b [Mus musculus]

is]
4 isoform a precursor [Mus musculus]

[Rattus norvegicus]

use isoform 3 [Mus musculus]
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protein 3; Short=Shank3; AltName: Full=Proline-rich synapse-associated protein 2;

m 2 [Mus musculus]
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musculus]

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A_c [Mus musculus]

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V, member 2, isoform CRA_a [Mus musculus]

6 precursor [Mus musculus]

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[us musculus]

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1, isoform CRA_a [Mus musculus]

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AltName: Full=Additional sex combs-like protein 3

[us musculus]

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1 (human), isoform CRA_a [Mus musculus]

, member 17, isoform CRA_c [Mus musculus]

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tein 3 isoform 2 [Mus musculus]

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ial precursor [Mus musculus]

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lemur garnettii]

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-like helicase homolog, *S. cerevisiae*), isoform CRA_a [Mus musculus]

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ecursor [Mus musculus]

[Mus musculus]

: 2 [Mus musculus]

unit 13 [Mus musculus]

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[us musculus]
[us musculus]

rotein 2 [Mus musculus]

lytes]

ing protein 5 [Mus musculus]
[Mus musculus]
ABC2 [Rattus norvegicus]

musculus]
lytes]
[Mus musculus]

orm a [Mus musculus]

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[Mus musculus]
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A_c [Mus musculus]

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rotein 1 [Mus musculus]

ansferase, isozyme B [Mustela putorius furo]

musculus]

ulus]

hatase [Otolemur garnettii]

is musculus]

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musculus]

oform 1 [Nomascus leucogenys]

;

4,5-trisphosphate receptor-associated cGMP kinase substrate; AltName: Full=JAW1-r

[Mus musculus]

soform CRA_a [Mus musculus]

];
aca mulatta]

musculus]

mus norvegicus]

ecursor [Mus musculus]

musculus]

stela putorius furo]
in 4 [Mus musculus]

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orm 1 [Mus musculus]
sor [Mus musculus]

musculus]
lytes]
m 1 [Mus musculus]

lus musculus]

; isoform CRA_a [Mus musculus]

erase 7 [Mus musculus]

protein isoform b [Mus musculus]

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ursor [Mus musculus]

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! [Macaca mulatta]

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3 [Mus musculus]

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[Mus musculus]

[Mus musculus]

ng protein 2 [Mus musculus]

musculus]

1 [Mus musculus]

isoform 1 [Mus musculus]

: 2 [Mus musculus]

pendent regulator of chromatin subfamily D member 1 isoform 1 [Otolemur garnettii]
musculus]

i subunit 18-like isoform 3 [Macaca mulatta]

ge precursor [Mus musculus]

: musculus]

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.soform a [Mus musculus]

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musculus]

.soform CRA_b [Mus musculus]

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precursor [Mus musculus]

is griseus]

orter), member 2, isoform CRA_a [Mus musculus]

lus musculus]

lattus norvegicus]

rotein 1 [Mus musculus]

is]

[Mus musculus]

1 [Mus musculus]

[Mus musculus]
zinc finger domain-containing protein 2 [Mus musculus]
precursor [Mus musculus]
[Mus]

[Mus musculus]

[Mus musculus]
zinc finger domain-containing protein 2 [Mus musculus]

[Mus musculus]
CRA_b [Mus musculus]

[Mus]

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CRA_b [Mus musculus]

[Mus musculus]

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6 [Mus musculus]
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[Mus musculus]
t 2 [Mus musculus]

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t 4 isoform b precursor [Mus musculus]

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[Mus musculus]

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-1B isoform 2 [Mus musculus]

CRA_b [Mus musculus]
isoform CRA_b [Mus musculus]
[Mus musculus]

musculus]
isoform CRA_c [Mus musculus]
[Mus musculus]

[Mus musculus]

[Mus musculus]

isoform d [Mus musculus]

mus]

isoform CRA_b [Mus musculus]
[Mus musculus]

Myosin I beta; Short=MMI-beta; Short=MMIb

montana africana]

in 1-like [Ailuropoda melanoleuca]
precursor [Mus musculus]

Ubiquitin Ligase, Nle1, With A Human E2, Ubch7
[Mus musculus]

[Mus]

[Mus musculus]
precursor [Mus musculus]

Proteinase 10A [Mus musculus]
[Mus musculus]

Helix-loop-helix protein mATH-4A; Short=mATH4A; AltName: Full=Protein atonal hom
[Mus musculus]

[Mus]

[Mus]
Mitochondrial; Short=MsrB3; Flags: Precursor

Myosin (myosin V, y+ system), member 1 [Mus musculus]
[Mus]
[Mus musculus]

Form 3 [Mus musculus]

Precursor [Mus musculus]

[Mus]

[Mus musculus]

[Mus musculus]
Peptide [Rattus norvegicus]
[4 lysine-20 specific [Mus musculus]
[3 precursor [Mus musculus]

[Mus]

[Mus]

ulatta]
musculus]

kinase kinase 7; Short=MAP kinase kinase 7; Short=MAPKK 7; AltName: Full=JNK-a

musculus]
n-containing protein 2 isoform 1 [Mus musculus]
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isor [Mus musculus]

[Mus musculus]

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_b [Mus musculus]

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[Mus musculus]
isoform CRA_b [Mus musculus]
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[Sus scrofa]

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musculus]

i 1 precursor [Mus musculus]

isor [Mus musculus]

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mus]
isoform CRA_b [Mus musculus]

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aha-1A [Mus musculus]
orvegicus]
is]

[Mus musculus]

isoform 4 [Pan paniscus]

[Mus musculus]
ulus]

-cyclic phosphodiesterase 8B isoform 1 [Mus musculus]

tumor suppressor homolog 3; Flags: Precursor

ic subunit delta isoform isoform e [Mus musculus]

[Lattus sp.]

A_b [Mus musculus]
; musculus]
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[Musculus]

is]

precursor [Mus musculus]

b [Mus musculus]
A_a [Mus musculus]
1 precursor [Mus musculus]

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vegicus]
[Mus musculus]
[Mus musculus]

musculus]

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[domain protein [Mus musculus]
orm 1 [Mus musculus]

mus norvegicus]

mus musculus]
; [Mus musculus]

mus]
; [Otolemur garnettii]

musculus]
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; isoform CRA_b [Rattus norvegicus]
rotein 41 homolog precursor [Mus musculus]

mus musculus]

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ct=Amer2; AltName: Full=Protein FAM123A

use 6 [Mus musculus]

ning protein

musculus]

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orm b [Mus musculus]

or 2 [Rattus norvegicus]

musculus]

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A small phosphatase 2 isoform a [Mus musculus]

subunit [Mus musculus]

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nase 1A [Mus musculus]

musculus]

ulator of chromatin subfamily E member 1 [Mus musculus]

[Mus musculus]
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phatase 2 [Mus musculus]
[Mus musculus]

n containing 3, isoform CRA_c [Mus musculus]
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m CRA_c [Mus musculus]

orm CRA_b [Mus musculus]

musculus]
ricetulus griseus]

olipoprotein e receptor [Mus musculus]

carcinoma derived (avian), isoform CRA_a [Mus musculus]

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otor 6 precursor [Mus musculus]
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isoform CRA_a [Mus musculus]

[Mus musculus]

[Mus musculus]
protein 4 [Mus musculus]

(glycine), member 9, isoform CRA_a [Mus musculus]
[Mus musculus]

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[Mus musculus]

isoform CRA_a [Mus musculus]
member 12 [Mus musculus]
[Mus musculus]
[Mus musculus]

isoform b [Mus musculus]

isoform c [Mus musculus]

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isoform CRA_a [Mus musculus]

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iform 2 [Rattus norvegicus]

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musculus]

2-like [Loxodonta africana]

omo sapiens]

rotein 23 isoform 2 preproprotein [Mus musculus]

[Mus musculus]

beta [Mus musculus]

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rotein 1 [Mus musculus]

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protein 3; Short=Shank3; AltName: Full=Proline-rich synapse-associated protein 2;

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ption 3 isoform 2 [Macaca mulatta]

oform 2 [Mus musculus]

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t 1 [Mus musculus]

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musculus]

;-like [Mus musculus]

ce 1 (human), isoform CRA_a [Mus musculus]

CRA_b [Mus musculus]

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2 [Rattus norvegicus]

musculus]

; 17 precursor [Mus musculus]

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1 [Mus musculus]

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m CRA_a [Mus musculus]

cleotide-gated channel 4 [Mus musculus]
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rotein 2-like protein 2 [Mus musculus]
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ullithrix jacchus]

· [Mus musculus]

orm 1 [Mus musculus]

lus musculus]
RA_a [Mus musculus]

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RA_c [Mus musculus]

lus musculus]

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form 1 [Mus musculus]

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transferase, isozyme B [Mustela putorius furo]

mus norvegicus]

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[Mus musculus]

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[Mus musculus]

binding protein 2 [Mus musculus]

musculus]

musculus]

mus]

regulator of chromatin, subfamily c, member 1, isoform CRA_b [Mus musculus]
musculus]

[Mus musculus]

odontata africana]

recursor [Mus musculus]

mus musculus]

mus]

NF-M; AltName: Full=160 kDa neurofilament protein; AltName: Full=Neurofilament 3;

musculus]

ot 1 [Mus musculus]

orm 1 [Mus musculus]

t, isoform CRA_b [Mus musculus]

musculus]

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musculus]

musculus]

musculus]

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or [Rattus norvegicus]

: musculus]
musculus]

: musculus]

i [Mus musculus]
: musculus]
like 1 (Hu antigen R), isoform CRA_b [Homo sapiens]
musculus]
i CRA_a [Mus musculus]
lus]

Full=Tissue inhibitor of metalloproteinases 2; Short=TIMP-2; Flags: Precursor

.nase 2 [Mus musculus]

) [Mus musculus]

musculus]

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musculus]

ory subunit B gamma isoform [Mus musculus]

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2 [Mus musculus]

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lus musculus]

, isoform CRA_b [Mus musculus]

ubunit gamma isoform 1 [Mus musculus]
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rotein 11 isoform 2 precursor [Mus musculus]

oform CRA_b [Mus musculus]
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ory subunit B beta isoform isoform 2 [Mus musculus]
or [Mus musculus]
ing 1 [Mus musculus]
musculus]

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odonta africana]

m A [Mus musculus]
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precursor [Mus musculus]

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alpha-2 isoform 1 precursor [Mus musculus]

precursor [Mus musculus]

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[Mus musculus]

; [Mus musculus]

; Short=RREB-1; AltName: Full=RAS-responsive zinc finger transcription factor RRE

[Mus musculus]

[Mus musculus]

in 6 isoform 2 [Mus musculus]

[Mus musculus]

[Mus musculus]

[Mus musculus]

[Mus musculus]

2 [Canis lupus familiaris]

isoform 2 [Rattus norvegicus]

precursor [Mus musculus]

3 isoform 1 [Mus musculus]
ursor [Mus musculus]
4 isoform b precursor [Mus musculus]
or [Mus musculus]

nit 2 isoform 1 [Mus musculus]

minyltransferase [Mus musculus]

us musculus]

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us musculus]

3 [Mus musculus]

musculus]

CRA_b [Mus musculus]

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ursor [Mus musculus]

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1 [Mus musculus]

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isoform 1 [Mus musculus]

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2 [Mus musculus]

_b [Mus musculus]

form, isoform CRA_c [Mus musculus]

; (yeast), isoform CRA_b [Mus musculus]

), isoform CRA_c [Mus musculus]

[Mus musculus]

[Mus]

[Mus musculus]

in motifs 5 precursor [Mus musculus]

ase Rab35

[Mus musculus]

[Mus musculus]

[Mus musculus]

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orm b [Mus musculus]

CRA_b [Mus musculus]

3, isoform CRA_b [Mus musculus]

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rotein 3 precursor [Mus musculus]

musculus]
mus norvegicus]
musculus]
[Mus musculus]

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ember 1, isoform CRA_a [Mus musculus]

musculus]
musculus]
cetulus griseus]
musculus]
mus]

hor protein 1 precursor [Mus musculus]

cleotide-gated channel 2 [Mus musculus]
ulatta]

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mus musculus]
musculus]

m 2 [Mus musculus]
[Mus musculus]

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mus]
ember 3 isoform 1 precursor [Mus musculus]
musculus]

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mus musculus]

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domain-containing protein 1 precursor [Mus musculus]
mus]

ory subunit A beta isoform isoform a [Mus musculus]
: musculus]

1 precursor [Mus musculus]

[Mus musculus]

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isoform CRA_b [Mus musculus]
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-like [Mus musculus]

i 2 [Mus musculus]

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[Mus musculus]

a isoform 1 [Mus musculus]

b [Mus musculus]

1 precursor [Mus musculus]

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ase 3 [Mus musculus]

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gamma [Mus musculus]

or [Mus musculus]

tus norvegicus]

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i CRA_b [Mus musculus]

oha 4, isoform CRA_a [Mus musculus]
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musculus]

[Mus musculus]

: [Cavia porcellus]

i 2 [Mus musculus]

m 5 [Mus musculus]

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orm a [Mus musculus]
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domain) [Mus musculus]

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phis domestica]

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[Mus musculus]

ttus norvegicus]
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hatase 2 [Mus musculus]
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orm CRA_b [Mus musculus]

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trin repeat subunit C [Mus musculus]

musculus]

or [Mus musculus]

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inyltransferase [Mus musculus]

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uropoda melanoleuca]

musculus]

activator 1 alpha [Mus musculus]

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Name: Full=Methyl-CpG-binding protein MBD6

musculus]
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1 precursor [Mus musculus]

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beat, isoform CRA_b [Mus musculus]

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[Mus musculus]

form CRA_d [Mus musculus]

repeats, isoform CRA_c [Mus musculus]

musculus]

ulus griseus]

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[Mus musculus]

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musculus]

1 isoform 2 [Mus musculus]

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2 precursor [Mus musculus]

musculus]

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cursor [Mus musculus]

ulus]

-like isoform 1 [Canis lupus familiaris]

musculus]

musculus]

form 4 [Mus musculus]

2 [Mus musculus]

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musculus]

isoform 3 [Mus musculus]

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or 1 [Mus musculus]

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re I receptor isoform 2 precursor [Mus musculus]

ption 3 isoform 2 [Macaca mulatta]

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, member 17, isoform CRA_c [Mus musculus]

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1 a precursor [Mus musculus]

1 isoform 1 precursor [Mus musculus]

1 4 [Mus musculus]

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precursor [Mus musculus]

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like 1, isoform CRA_b [Mus musculus]

isoform CRA_a [Mus musculus]

[Mus musculus]

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1 isoform 2 [Mus musculus]

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musculus]

form 1 [Pan troglodytes]

V member 4 [Mus musculus]

musculus]

sed, isoform CRA_f [Mus musculus]

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ubunit alpha isoform 1 precursor [Mus musculus]

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hor protein 2 isoform B [Mus musculus]

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1 [Mus musculus]
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cursor [Mus musculus]

phosphodiesterase 1C isoform d [Mus musculus]

[Xenopus (Silurana) tropicalis]

3 [Mus musculus]

musculus]

unit 1 [Mus musculus]

2 [Mus musculus]

musculus]

isoform CRA_a [Mus musculus]

Macaca mulatta]

protein 1 [Mus musculus]

2 [Mus musculus]

2 precursor [Mus musculus]

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i [Mus musculus]
in kinase LMTK3-like [Rattus norvegicus]

in-containing protein 1B-like [Cricetulus griseus]
a [Mus musculus]
and dual-specificity protein phosphatase PTEN [Mus musculus]

[Mus musculus]

CRA_b [Mus musculus]

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i 3 [Mus musculus]

musculus]
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precursor [Mus musculus]
r-1E [Mus musculus]
ot 1 [Mus musculus]

m 1 [Mus musculus]

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CRA_c [Mus musculus]
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, isoform CRA_a [Mus musculus]

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or [Mus musculus]
isoform CRA_d [Mus musculus]

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domain, secreted, (semaphorin) 3D, isoform CRA_c [Mus musculus]

, isoform CRA_b [Mus musculus]

form 1 [Mus musculus]

musculus]

mus protein 1 isoform 1 [Mus musculus]

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mulatta]

musculus]

la melanoleuca]

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[Mus musculus]

n 9 [Mus musculus]

musculus]

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mus musculus]

m 2 [Callithrix jacchus]

i 2 [Mus musculus]

ogous Proein 1 (Chp1)

us]

[Mus musculus]

musculus]

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mus musculus]

RA_c [Mus musculus]

attus norvegicus]

mus musculus]

ory subunit alpha isoform [Mus musculus]

attus norvegicus]

mus musculus]

musculus]

i 10 [Mus musculus]

2 [Mus musculus]

transferase, isoform CRA_b [Mus musculus]
polymerase, isoform CRA_a [Mus musculus]
factor subunit 7 isoform 3 [Nomascus leucogenys]

form 5 [Mus musculus]
;
precursor [Mus musculus]

isoform 2 [Mus musculus]
garnettii]
; [Mus musculus]
musculus]
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ulus]
6 [Mus musculus]

ember 3, isoform CRA_b [Mus musculus]
changer), member 2 isoform 2 [Mus musculus]

isoform 8 [Mus musculus]

is musculus]
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[Mus musculus]
member 2, isoform CRA_b [Mus musculus]

[Mus musculus]

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er member 10 [Mus musculus]

precursor [Mus musculus]

, isoform CRA_b [Mus musculus]

; musculus]

t 1 isoform 2 [Mus musculus]

otif 11 [Bos taurus]

aminyltransferase [Mus musculus]

us]

tein-like 2 precursor [Mus musculus]

2 [Mus musculus]

musculus]

ase 3, isoform CRA_c [Mus musculus]

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l-acetylglucosaminyltransferase [Mus musculus]

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rotein 10 precursor [Mus musculus]

actor 2 (brefeldin A-inhibited) [Mus musculus]

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musculus]

1 [Mus musculus]

isoform a [Mus musculus]

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proteinase 10A [Mus musculus]

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isoform a [Mus musculus]

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alpha-2 [Mus musculus]

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isoform 1 [Equus caballus]

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(creatine), member 8, isoform CRA_a [Mus musculus]

musculus]

activator 1 alpha [Mus musculus]

precursor [Mus musculus]

glycyl-H member 8; AltName: Full=Ether-a-go-go-like potassium channel 3; Short=ELK cha

alpha 1,2 mannosyltransferase) [Mus musculus]

musculus]

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is norvegicus]
ulatta]

or [Homo sapiens]
in kinase kinase 7; Short=MAP kinase kinase 7; Short=MAPKK 7; AltName: Full=JNK-a
;]

B

site motif-containing protein 1

AltName: Full=Neurofilament triplet M protein

AltName: Full=J domain protein DjC7

E; AltName: Full=Ubiquitin-conjugating BIR domain enzyme apollon; Short=APOLLON

alpha-interacting complex protein 320 kDa; AltName: Full=Peroxisomal proliferator-

annel 3; Short=ELK3; AltName: Full=Voltage-gated potassium channel subunit Kv12.1

or 1; Short=FREAC-1; AltName: Full=Hepatocyte nuclear factor 3 forkhead homolog 8;

Short=ProSAP2; AltName: Full=SPANK-2

related protein MRVI1; AltName: Full=Murine retrovirus integration site 1 protein

10log 4

ctivating kinase 2; AltName: Full=MAPK/ERK kinase 7; Short=MEK 7; AltName: Full=c

Short=ProSAP2; AltName: Full=SPANK-2

AltName: Full=Neurofilament triplet M protein

annel 3; Short=ELK3; AltName: Full=Voltage-gated potassium channel subunit Kv12.1

activating kinase 2; AltName: Full=MAPK/ERK kinase 7; Short=MEK 7; AltName: Full=c

activated receptor A-interacting complex 320 kDa protein

Short=HFH-8

c-Jun N-terminal kinase kinase 2; Short=JNK kinase 2; Short=JNKK 2

:-Jun N-terminal kinase kinase 2; Short=JNK kinase 2; Short=JNKK 2