

Channel Catfish Proteins (cfNRPD)

1 gi|31339953|sp|O42197|B2MG_ICTPU Beta-2-microglobulin precursor
2 gi|52219464|gb|AAU29515.1| natural killer cell enhancing factor [Ictalurus punctatus]
3 gi|46577102|sp|Q90YU5|RL23_ICTPU 60S ribosomal protein L23
4 gi|47606688|gb|AAT36327.1| Fas receptor [Ictalurus punctatus]
5 gi|28932676|gb|AAO60426.1| sodium channel 7 [Ictalurus punctatus]
6 gi|15294017|gb|AAK95185.1| 40S ribosomal protein S3a [Ictalurus punctatus]
7 gi|44887609|gb|AAS48084.1| myogenin [Ictalurus punctatus]
8 gi|15294021|gb|AAK95187.1|AF402813_1 40S ribosomal protein S5 [Ictalurus punctatus]
9 gi|47117268|sp|Q90YQ4|RS19_ICTPU 40S ribosomal protein S19
10 gi|44887605|gb|AAS48082.1| follistatin [Ictalurus punctatus]

Highly homologous proteins (hpDB)

1 TC6967.p1 [968.43.924 Cerr] similar to ANX1_HUMAN (P04083) Annexin A1 (Annexin I) (Lipocortin I)
2 TC6931.p1 [881.67.880 Cmis] similar to ACTC_FUGRU (P53480) Actin, alpha cardiac
3 TC8258.p1 [2440.107.1231] similar to ACTB_CYPCA (P83750) Actin, cytoplasmic 1 (Beta-actin)
4 CK420691.p1 [858.109.642 unknown] hypothetical protein (EST-Analyzer)
5 TC8481.p1 [1306.99.677] similar to RHOA_RAT (P61589) Transforming protein RhoA
6 CK419489.p1 [619.40.306 Nerr] similar to IDHP_PIG (P33198) Isocitrate dehydrogenase [NADP], mitochondrial
7 TC9232.p1 [1199.157.1199 Cmis] similar to CN37_HUMAN (P09543) 2',3'-cyclic-nucleotide 3'-phosphodiester
8 TC6714.p1 [1226.118.465] similar to B2MG_ICTPU (O42197) Beta-2-microglobulin precursor
9 TC6915.p1 [1074.39.635] similar to TDX_CYNPY (Q90384) Thioredoxin peroxidase
10 TC6799.p1 [514.41.460] similar to RL23_RAT (P62832) 60S ribosomal protein L23
11 CK414619.p1 [858.246.821] similar to RAC1_RAT (Q6RUV5) Ras-related C3 botulinum toxin substrate 1
12 TC9389.p1 [1375.102.1035] similar to RSF2_HUMAN (P50749) Ras association domain family 2
13 BM438442.p1 [783.1.381 Nmis] similar to CFAB_PANTR (Q864W0) Complement factor B precursor
14 TC6961.p1 [1033.49.1032 Cmis] similar to IF2G_HUMAN (P41091) Eukaryotic translation initiation factor
15 TC6897.p1 [972.88.540] similar to NPC2_BRARE (Q9DGJ3) Epididymal secretory protein E1 precursor
16 BE469146.p1 [849.225.847 Cmis] similar to ITB0_XENLA (P12607) Integrin beta-1* precursor
17 TC9768.p1 [723.3.509 Nmis] similar to T134_MOUSE (Q9D7W4) Tetraspan protein SB134
18 CB937074.p1 [841.165.839] similar to ARDH_MOUSE (Q9QY36) N-terminal acetyltransferase complex ARD1
19 BE469854.p1 [628.2.190 Nmis] similar to ACTB_STRPU (P53473) Actin, cytoskeletal
20 BE469527.p1 [776.2.634 Nmis Cerr] similar to HGFA_MOUSE (Q9R098) Hepatocyte growth factor activator
21 NP625806.p1 [1466.1.1464 NCmis] similar to CIN2_RAT (P04775) Sodium channel protein type II alpha
22 TC6693.p1 [1676.1.1485 Nmis] similar to CHIA_HUMAN (Q9BZP6) Acidic mammalian chitinase precursor
23 CB938994.p1 [782.171.665] similar to TPC6_HUMAN (Q86SZ2) Trafficking protein particle complex subunit
24 TC8288.p1 [1842.123.1128] similar to G3P_ONCMY (O42259) Glyceraldehyde-3-phosphate dehydrogenase
25 TC6754.p1 [948.1.855 Nmis] similar to RS3A_ORYLA (O73813) 40S ribosomal protein S3a
26 TC8719.p1 [1187.157.836] similar to GTA_PLEPL (P30568) Glutathione S-transferase A (EC 2.5.1.18)
27 TC7671.p1 [904.3.843 Nmis] similar to LIPL_CHICK (P11602) Lipoprotein lipase precursor
28 TC8702.p1 [1020.81.488] similar to H33_HUMAN (P06351) Histone H3.3 (H3.A) (H3.B) (H3.3Q)
29 TC8601.p1 [1477.58.1069] similar to ANX2_HUMAN (P07355) Annexin A2 (Annexin II) (Lipocortin II)
30 CK418739.p1 [917.2.835 Nmis] similar to IMA1_XENLA (P52170) Importin alpha-1 subunit
31 TC9242.p1 [1446.129.1331] similar to RT29_HUMAN (P51398) Mitochondrial 28S ribosomal protein S29
32 TC8398.p1 [988.1.647 Nmis] similar to RS5_HUMAN (P46782) 40S ribosomal protein S5
33 BE469200.p1 [997.84.911 Cerr] similar to SUH_XENLA (Q91880) Suppressor of hairless protein homolog
34 TC8415.p1 [628.47.487] similar to RS19_ICTPU (Q90YQ4) 40S ribosomal protein S19
35 TC9648.p1 [940.3.744 Nmis] similar to ABB2_HUMAN (Q92870) Amyloid beta A4 precursor protein-binding
36 TC7105.p1 [1744.133.1287] similar to RIR2_BRARE (P79733) Ribonucleoside-diphosphate reductase M2 channel
37 TC7974.p1 [991.53.988] similar to FSA_BRARE (Q9YHV4) Follistatin precursor (FS)
38 TC7181.p1 [1024.113.880 Cerr] similar to IF2A_RAT (P68101) Eukaryotic translation initiation factor
39 BM494897.p1 [429.47.427 Cmis] similar to PDA6_MESAU (P38660) Protein disulfide-isomerase A6 precurs

40 TC9327.p1 [597.54.596 Cmis] similar to FABG_THEMEA (Q9X248) 3-oxoacyl-[acyl-carrier-protein] reductase
41 CK419980.p1 [942.177.917 Nerr] similar to ITB3_HUMAN (P05106) Integrin beta-3 precursor
42 TC6628.p1 [1147.99.590] similar to CYPH_HEMPU (P91791) Peptidyl-prolyl cis-trans isomerase
43 TC8746.p1 [877.106.741] similar to GS27_MOUSE (O35166) 27 kDa Golgi SNARE protein
44 BM495435.p1 [501.2.499 NCmis] similar to HA1F_CHICK (P15979) Class I histocompatibility antigen, F1
45 CB940762.p1 [705.2.703 Nmis] similar to ELM1_MOUSE (Q8BPU7) Engulfment and cell motility protein 1
46 CK424308.p1 [937.3.916 Nmis Cerr] similar to SMY1_HUMAN (Q8NB12) SET and MYND domain containing protein 1
47 TC8362.p1 [1653.103.1233] similar to ACTA_RAT (P62738) Actin, aortic smooth muscle (Alpha-actin 2)
48 TC7279.p1 [1244.469.1175 NCerr] similar to YY46_ANASP (Q8YRI1) Hypothetical WD-repeat protein alr34

Untranslated ESTs

1 TC11388 UP|Q6P3K9 (Q6P3K9) Bactin1 protein, complete
2 TC10436 UP|Q5XJK2 (Q5XJK2) Zgc:101846, partial (88%)
3 TC10059 homologue to UP|ATPB_CYPCA (Q9PTY0) ATP synthase beta chain, mitochondrial precursor
4 TC9911 homologue to UP|Q800W9 (Q800W9) Elongation factor 1-alpha, complete
5 CK421703 AUF_IpSpn_61_p04 Spleen cDNA library Ictalurus punctatus cDNA 5- similar to histone H4
6 TC10105 similar to UP|Q9I9D1 (Q9I9D1) Voltage-dependent anion channel, complete
7 TC11389 UP|ACT2_XENLA (P10995) Actin, alpha sarcomeric/cardiac (Alpha 2), complete
8 TC10060 homologue to UP|Q910C4 (Q910C4) Mitochondrial ATP synthase alpha-subunit, complete
9 BM494161 IpCGBr1_13_G06_21 Ictalurus punctatus Brain1 primary library Ictalurus punctatus cDNA clone
10 TC10174 similar to UP|Q804H2 (Q804H2) Annexin 1a, partial (81%)
11 TC11605 GB|AAH04274.2|48257076|BC004274 H2A histone family, member V, isoform 1
12 TC10211 homologue to UP|Q7T334 (Q7T334) Zgc:64133, complete
13 TC11535 homologue to UP|Q7ZU62 (Q7ZU62) Ik:tdsubc_1f2 protein (Fragment), partial (95%)
14 TC10100 similar to PIR|C28456|C28456 histone H1.11R - chicken {Gallus gallus;} , partial (84%)
15 CK416763 AUF_Iplnt_53_i17 Intestine cDNA library Ictalurus punctatus cDNA 5- similar to MAD2L1 binding protein
16 CK420763 AUF_IpTrk_27_k07 Trunk kidney cDNA library Ictalurus punctatus cDNA 5- similar to XP_148064
17 TC11393 UP|Q6DHS1 (Q6DHS1) Actin, alpha 2, smooth muscle, aorta, complete
18 TC12761 homologue to UP|Q6PC12 (Q6PC12) Enolase 1, (Alpha), partial (44%)
19 TC9868 UP|Q6NW90 (Q6NW90) Tubulin, beta 5, partial (72%)
20 CK419489 AUF_IpOva_21_c10 Ovary cDNA library Ictalurus punctatus cDNA 5- similar to isocitrate dehydrogenase
21 TC9991 homologue to UP|Q6NYM9 (Q6NYM9) Zgc:76908, complete
22 TC10214 similar to UP|Q5WU20 Hypothetical protein
23 TC9941 similar to UP|Q6PC16 (Q6PC16) NADH dehydrogenase (Ubiquinone) 1 beta subcomplex, 10
24 TC10129 UP|RS28_BRARE (Q6PBK3) 40S ribosomal protein S28, complete
25 TC9922 similar to UP|Q91219 (Q91219) Simple type II keratin K8b (S2), partial (92%)
26 TC10083 similar to UP|Q803D7 (Q803D7) Sb:cb825 protein (Fragment), complete
27 TC11569 UP|Q643S2 (Q643S2) Natural killer cell enhancing factor, complete
28 CB940355 IpCGJx14_12_B09_23 IpCGJx14 Ictalurus punctatus cDNA clone
29 TC11453 UP|Q90YP1 (Q90YP1) 40S ribosomal protein S30, complete
30 TC9992 homologue to UP|Q6P3J5 (Q6P3J5) Eukaryotic translation elongation factor 2, like, complete
31 CK419560 AUF_IpOva_21_f21 Ovary cDNA library Ictalurus punctatus cDNA
32 TC12903 similar to UP|RLA2_RAT (P02401) 60S acidic ribosomal protein P2, partial (89%)
33 TC10096 UP|Q90YU4 (Q90YU4) Ribosomal protein L23a (Fragment), partial (97%)
34 TC11884 homologue to UP|Q803B0 (Q803B0) Hspd1 protein (Heat shock 60 kD protein 1), partial (47%)
35 CK420617 AUF_IpTrk_27_d14 Trunk kidney cDNA library Ictalurus punctatus cDNA
36 TC13096 homologue to UP|Q6IQM2 (Q6IQM2) Zgc:86706, complete
37 CK420691
38 BE574223
39 CK426292
40 CK418481
41 CK420260

42 CV989760
43 CK414118
44 CK414852
45 CK425397
46 TC11353
47 CV989802
48 TC12693 similar to UP|Q6NSM8 (Q6NSM8) Zgc:66101 protein, partial (21%)
49 TC13120 homologue to UP|Q90YD5 (Q90YD5) GTP binding protein Rab1a (Fragment), partial (94%)
50 TC12257 similar to UP|Q6NZM9 (Q6NZM9) Histone deacetylase 4, partial (4%)
51 TC12552 similar to UP|Q7T345 (Q7T345) Zgc:64115, partial (54%)
52 CK414088
53 TC13191 similar to UP|Q7T366 (Q7T366) Membrin, complete
54 CK418100
55 CK412064
56 CK416857
57 CK415924
58 TC11800 weakly similar to UP|Q8JG42 (Q8JG42) Caspase 3, partial (72%)
59 CK415197
60 TC11773 similar to UP|Q8AVU0 (Q8AVU0) MGC52838 protein, partial (55%)
61 TC13851 weakly similar to UP|Q891V8 (Q891V8) Virulence factor mviN, partial (4%)
62 TC10247 similar to UP|Q6PBR9 (Q6PBR9) Tumor necrosis factor superfamily, member 5-induced protein 1
63 CK425448
64 TC13000 similar to UP|NPC2_BRARE (Q9DGJ3) Epididymal secretory protein E1 precursor
65 CK424907
66 CV995186
67 TC9978 similar to PIR|S24401|S24401 tropomyosin 2, skeletal muscle alpha splice form CTm4
68 TC10042 similar to UP|143B_HUMAN (P31946) 14-3-3 protein beta/alpha (Protein kinase C inhibitor protein-1)
69 TC11582 homologue to UP|Q6DHM9 (Q6DHM9) Small GTPase RhoA, complete
70 TC10384 similar to UP|Q6PC77 (Q6PC77) ATP synthase, H⁺ transporting, mitochondrial F0 complex subunit d
71 TC10104 UP|Q6YNX6 (Q6YNX6) Calmodulin 2, complete
72 TC12887 UP|RS18_ICTPU (Q90YQ5) 40S ribosomal protein S18, complete
73 TC10216 similar to UP|Q804G3 (Q804G3) Annexin 11b (Annexin A11b), partial (28%)
74 TC10353 similar to UP|Q6IHK7 (Q6IHK7) HDC02322, complete
75 TC12988 homologue to UP|Q6PC12 (Q6PC12) Enolase 1, (Alpha), partial (65%)
76 TC13055 similar to UP|Q90306 (Q90306) G-RICH, partial (55%)
77 TC12869 similar to UP|Q8JJB2 (Q8JJB2) Cold inducible RNA-binding protein alpha, partial (69%)
78 TC12547 homologue to UP|Q90YW8 (Q90YW8) Ribosomal protein L3, partial (42%)
79 TC11716 similar to UP|PDX3_BOVIN (P35705) Thioredoxin-dependent peroxide reductase
80 TC10240 homologue to UP|Q6PBW4 (Q6PBW4) Zgc:73214 protein, complete
81 CV996902
82 TC12877 UP|RL19_ICTPU (Q90YU8) 60S ribosomal protein L19, complete
83 TC10055 homologue to GB|AAH49038.1|29294663|BC049038 zgc:73149 protein {Danio rerio;}
84 TC13122 similar to UP|Q6P0S2 (Q6P0S2) Zgc:77898, partial (83%)
85 TC11425 UP|B2MG_ICTPU (O42197) Beta-2-microglobulin precursor, complete
86 TC11438 SP|P05213|TBA2_MOUSE Tubulin alpha-2 chain (Alpha-tubulin 2). {Mus musculus;}, complete
87 CK422925
88 CB936554
89 TC13114 UP|Q90YU2 (Q90YU2) Ribosomal protein L26, complete
90 BE468503
91 TC10062 UP|Q90YT9 (Q90YT9) Ribosomal protein L28, complete
92 CB939493
93 TC11501 similar to UP|Q7ZVA4 (Q7ZVA4) Zgc:56142, partial (91%)

94 CK415460
95 CK411904
96 TC11523 homologue to UP|Q6TL18 (Q6TL18) HSP-90, complete
97 TC12888 UP|Q90YT2 (Q90YT2) Ribosomal protein L36, complete
98 TC10615 UP|Q90WT7 (Q90WT7) BC-10 protein, complete
99 CV995669
100 TC12938 homologue to UP|Q6Y218 (Q6Y218) Ras-related C3 botulinum toxin substrate 2, complete
101 TC12942 GB|AAK95195.1|15294037|AF402821 40S ribosomal protein S13 {Ictalurus punctatus;}, complete
102 CK417659
103 CK415733
104 TC13288
105 TC12892 UP|RS23_ICTPU (Q90YQ1) 40S ribosomal protein S23, complete
106 TC12316 similar to UP|FLNA_MOUSE (Q8BTM8) Filamin A (Alpha-filamin) (Filamin 1)
107 CK412831
108 TC11785 similar to UP|Q68ER0 (Q68ER0) Chchd2-prov protein, partial (81%)
109 TC13213
110 CV990616
111 CK415335
112 TC11490 UP|RS25_ICTPU (Q90YP9) 40S ribosomal protein S25, complete
113 CK414020
114 TC10207
115 CV992009
116 CK424562
117 TC13605
118 CV993102
119 CK416915
120 CK413231
121 CB939967
122 CK416812
123 TC12028 similar to UP|Q90YX4 (Q90YX4) P27-like cyclin-dependent kinase inhibitor, partial (19%)
124 CK414217
125 CK424024
126 CV994486
127 TC9972 homologue to UP|Q7ZVK9 (Q7ZVK9) Zgc:55951 protein, complete
128 CK422723
129 CF262295
130 CK417534
131 CK414678
132 TC10148 homologue to UP|Q8JHI0 (Q8JHI0) Solute carrier family 25 member 5 protein
133 TC11771 homologue to UP|MO1B_HUMAN (Q9H8S9) Mps one binder kinase activator-like 1B
134 TC11735 UP|Q5XJK2 (Q5XJK2) Zgc:101846, partial (95%)
135 TC11863 GB|AAA38496.1|554015|MUSIGHV01B Ig heavy chain precursor {Mus musculus;}, partial (30%)
136 CK412100
137 CF262894
138 TC10106 similar to UP|Q6PH75 (Q6PH75) Cathepsin B, partial (97%)
139 CV996746
140 TC12955 similar to UP|Q6IQU9 (Q6IQU9) Zgc:86599, partial (96%)
141 CK414635
142 BE469301
143 BM494698
144 BE470286
145 CK418935

146 BM494799
147 CK412965
148 CK421032
149 CK423069
150 CK414040
151 TC9917 similar to UP|Q6TNR6 (Q6TNR6) Peptidylprolyl isomerase A, complete
152 CK411538
153 TC11853 similar to UP|Q71SZ2 (Q71SZ2) Cytochrome c oxidase subunit Va, complete
154 CV992715
155 CK415741
156 BM494423
157 CK419518
158 BM495980
159 TC10601 similar to GB|AAC52724.1|1354501|MMU54639 RalGDS-like factor {Mus musculus;}, partial (6%)
160 CK414803
161 TC10176 homologue to UP|Q7SZR4 (Q7SZR4) Phosphoglycerate mutase 1, complete
162 BE470169
163 TC13007 homologue to UP|Q5SPJ6 (Q5SPJ6) Protein tyrosine phosphatase, receptor type, D, partial
164 CF263658
165 CK412701
166 CB940672
167 CK425552
168 CK413831
169 CV987758
170 CK423956
171 CK417670
172 CK415236
173 CK411897
174 CK413651
175 TC12899 GB|AAK95200.1|15294047|AF402826 40S ribosomal protein S17 {Ictalurus punctatus;}, complete
176 TC13522 similar to UP|Q5TB85 (Q5TB85) OTTHUUMP00000016079 (Fragment), partial (51%)
177 CK411005
178 CV996460
179 CK420472
180 TC14075 similar to UP|O93447 (O93447) Annexin max4, partial (51%)
181 TC11378 weakly similar to UP|Q62775 (Q62775) SH3 domain binding protein, partial (11%)
182 BM494415
183 TC9880 UP|Q6IQJ2 (Q6IQJ2) Zgc:55461, complete
184 CV995775
185 CK423025
186 TC11377 similar to UP|Q8VI80 (Q8VI80) Fibroblast growth factor 21, partial (10%)
187 CB936723
188 TC11363 similar to GB|AAB41498.1|1805280|HSU83867 alpha II spectrin {Homo sapiens;}, partial (15%)
189 CK418024
190 CK418389
191 TC11560 homologue to UP|Q6P959 (Q6P959) Mitochondrial ATP synthase gamma-subunit, complete
192 TC9858 weakly similar to UP|Q6CEC8 (Q6CEC8) Similarity, partial (3%)
193 CK422385
194 CK415039
195 CV994751
196 CK425597
197 BM424844

198 BM494706
199 CK417216
200 CK417758
201 CV988733
202 CV991573
203 CK414937
204 CV988587
205 BM494124
206 TC10073 similar to UP|Q8JIP8 (Q8JIP8) Warm-temperature-acclimation-related-65 kDa-protein-like-protein
207 CK421805
208 BM029064
209 TC10296 homologue to GB|AAM53975.1|21435808|AF515726 translational eukaryotic initiation factor 4A
210 CV990065
211 CK423313
212 BM027884
213 CB939552
214 BM029527
215 TC13731 similar to UP|SKB1_HUMAN (O14744) Protein arginine N-methyltransferase 5
216 CK419729
217 TC12129 weakly similar to UP|Q672Y9 (Q672Y9) CC chemokine SCYA103, partial (72%)
218 CK413534
219 CK421744
220 TC12175 weakly similar to UP|O93268 (O93268) Aminopeptidase N , partial (22%)
221 CK413486
222 BM494051
223 CV993251
224 TC10306 weakly similar to UP|Q5U3F5 (Q5U3F5) Zgc:103602, partial (20%)
225 TC10499 homologue to UP|Q6TXI9 (Q6TXI9) LRRGT00010, partial (22%)
226 CV990323
227 CK418029
228 BE470192
229 CK419721
230 TC11759 similar to UP|Q6NYW8 (Q6NYW8) Heterogeneous nuclear ribonucleoprotein A0, partial (74%)
231 CK425323
232 BM438934
233 TC13408 similar to UP|Q7T323 (Q7T323) Zinc finger, DHHC domain containing 4, partial (91%)
234 BM494336
235 CV996550
236 CK413278
237 BE469111
238 CV996663
239 CK419079
240 CV991217
241 CK421667
242 BM494958
243 CV990298
244 CV991507
245 TC11908 similar to UP|Q66I80 (Q66I80) Zgc:103587, complete
246 CK412610
247 CK424018
248 TC13201
249 BM029228

250 CK417256
251 TC12972 homologue to UP|Q7ZV13 (Q7ZV13) Zgc:56283, partial (94%)
252 CK418357
253 CK419254
254 CV991262
255 CK416966
256 CK424403
257 CK424853
258 CB939040
259 CK415258
260 CK418488
261 CK417222
262 TC10003 homologue to UP|Q8JHI0 (Q8JHI0) Solute carrier family 25 member 5 protein
263 TC13121 similar to UP|Q8AVH4 (Q8AVH4) MGC53417 protein (NOB1 protein), partial (83%)
264 CK415238
265 CK420747
266 TC10185 UP|MVP_ICTPU (Q9DGM7) Major vault protein (MVP) (Fragment), complete
267 CK419262
268 TC10625 homologue to UP|Q6DGJ6 (Q6DGJ6) Zgc:92891, complete
269 CV996769
270 TC13810 similar to UP|O97757 (O97757) Superfast myosin heavy chain, partial (6%)
271 BM438369
272 TC10041 UP|Q90YR9 (Q90YR9) 40S ribosomal protein S5, complete
273 BE468421
274 TC13491
275 CK425301
276 TC11833 homologue to GB|AAH02602.2|37589900|BC002602 UREB1 protein {Homo sapiens;}, partial (40%)
277 TC11367 similar to UP|Q751I3 (Q751I3) AGL277Wp, partial (3%)
278 CK413326
279 CF261686
280 CK416206
281 CF263757
282 CK417514
283 BM496167
284 CK412150
285 TC11574 similar to UP|Q6P603 (Q6P603) Annexin A2a, complete
286 CV987986
287 CK425028
288 CK421973
289 TC12106 weakly similar to UP|MYOC_BOVIN (Q9XTA3) Myocilin precursor
290 CK420777
291 CV993748
292 CK417601
293 CV989743
294 CV989735
295 TC11533 similar to UP|Q6P6Y0 (Q6P6Y0) Transaldolase 1, complete
296 CK419392
297 TC13481
298 TC11430 homologue to GB|AAK95132.1|15293879|AF401560 ribosomal protein L7a {Ictalurus punctatus;}
299 TC11699 similar to UP|Q86XB5 (Q86XB5) LOC136288 protein (Fragment), partial (14%)
300 BM029046
301 CB938495

302 CF261661
303 CV989006
304 BM438928
305 CK421941
306 CF263388
307 BE213004
308 CK410776
309 CF263546
310 CF262962
311 BM496673
312 TC13622 weakly similar to UP|Q98C58 (Q98C58) Acetyl-coa synthetase, partial (6%)
313 CK414007
314 CK420866
315 CK420274
316 TC9926 UP|Q8CHU4 (Q8CHU4) Pi16 protein (Fragment), partial (4%)
317 BM438759
318 CK425679
319 TC14152
320 TC14102
321 CK423915
322 CK412904
323 BM439119
324 CK414630
325 CK423887
326 CV992447
327 CF262658
328 TC9918 homologue to emb|X59733.1|XB28SRRNA X.borealis 28S ribosomal RNA gene for 28S rRNA
329 CV994596
330 CF263287
331 CK417182
332 CF263425
333 BM494881
334 BM495311
335 CV994144
336 CF263265
337 CK415622
338 CV991253
339 CV989391
340 CK414829
341 CK410283
342 CF262823
343 TC13839 similar to GB|AAH61475.1|38181905|BC061475 D6Ertd538e protein {Mus musculus;}
344 CK413565
345 CK418345
346 TC12064
347 CV992387
348 CK426178
349 CB936601
350 TC10613 similar to GB|AAH40802.1|27371005|BC040802 Eprs protein {Mus musculus;}, partial (19%)
351 CV990560
352 CK417775
353 CK417352

354 BM497006
355 BE469200
356 TC12653 UP|Q89418 (Q89418) A83R protein, partial (11%)
357 CK421989
358 CK422033
359 CK411053
360 BM029380
361 CF262234
362 CK414559
363 TC13021 homologue to UP|Q6P043 (Q6P043) Zgc:77696, partial (90%)
364 CK425408
365 CV990586
366 CK414551
367 CK425276
368 TC12513 homologue to UP|Q6IQW1 (Q6IQW1) BMP and activin membrane-bound inhibitor, partial (28%)
369 CB937987
370 CV996410
371 CK416617
372 TC10937 weakly similar to UP|Q9FIL2 (Q9FIL2) Gb|AAD32776.1, partial (12%)
373 CK424574
374 CF262607
375 CV994390
376 CK413597
377 TC11620 similar to UP|Q6DRD1 (Q6DRD1) ATP synthase oligomycin sensitivity conferral protein, complete
378 CK423708
379 TC13047 similar to UP|Q804W1 (Q804W1) Parvalbumin isoform 4b (Zgc:103753 protein), complete
380 CK423577
381 BM028020
382 CK420281
383 CK421087
384 CK415475
385 CK412981
386 BE470123
387 CK417192
388 TC9853 similar to GB|BAA85772.1|6116905|AB033770 thymosin beta {Oncorhynchus mykiss;}, complete
389 TC9981 similar to UP|Q9DEQ2 (Q9DEQ2) Beta thymosin, complete
390 CK415113
391 CK412325
392 TC11682 similar to UP|I43B_MOUSE (Q9CQV8) 14-3-3 protein beta/alpha (Protein kinase C inhibitor protein-1)
393 CV996939
394 BE470214
395 TC11534 similar to UP|Q7ZY54 (Q7ZY54) M(2)21ab-prov protein, partial (95%)
396 TC13816 weakly similar to UP|Q6J8F7 (Q6J8F7) Capsid protein, partial (3%)
397 BE212628
398 CK421182
399 TC11027
400 CK409777
401 TC13479
402 TC10270 homologue to UP|Q6TNQ9 (Q6TNQ9) Succinate dehydrogenase complex, subunit A, flavoprotein
403 TC13411 weakly similar to UP|Q6ZQ50 (Q6ZQ50) MKIAA0776 protein (Fragment), partial (26%)
404 CK414295
405 CK419893

406 TC14125 similar to UP|Q6GMK9 (Q6GMK9) Zgc:91855, partial (66%)
407 CV993617
408 CV991166
409 CK414726
410 CF262079
411 TC11571 similar to UP|Q90362 (Q90362) G-crystallin, complete
412 CK426036
413 CK416392
414 CK418701
415 CK415409
416 CV991514
417 BM438442
418 TC11721 weakly similar to UP|HEXB_FELCA (P49614) Beta-hexosaminidase beta chain precursor
419 BE469500
420 CK421578
421 TC12668 similar to UP|Q865L8 (Q865L8) Decay-accelerating factor CD55, partial (10%)
422 CF262529
423 TC10236
424 CK416538
425 CK421756
426 TC13844
427 CK424593
428 CB936582
429 CK422623
430 BM425454
431 BM495343
432 TC10959 weakly similar to UP|Q72EF7 (Q72EF7) Sigma-54 dependent DNA-binding response regulator
433 TC13727 weakly similar to UP|CCDA_CAEEL (P35800) Cuticle collagen dpy-10 precursor
434 BM029579
435 TC10435 similar to UP|GAS5_YEAST (Q08193) Glycolipid anchored surface protein 5 precursor, partial
436 CV995572
437 CK425875
438 TC13711 similar to UP|K6PP_HUMAN (Q01813) 6-phosphofructokinase, type C (Phosphofructokinase 1)
439 CK416875
440 TC11206
441 CK413646
442 CK410524
443 BE470482
444 BM494261
445 CK416733
446 CK415620
447 CB938949
448 CV990906
449 TC14056 UP|Q9IB48 (Q9IB48) Nonclathrin coat protein zeta1-COP, complete
450 CK422904
451 CK415800
452 BE212837
453 CK423089
454 BE469527
455 CF262863
456 TC13026
457 CK424137

458 TC14215
459 CK414346
460 CV988305
461 TC10377 homologue to UP|Q801E8 (Q801E8) Cytosolic malate dehydrogenase A, partial (62%)
462 TC11357 similar to UP|Q90YU0 (Q90YU0) Ribosomal protein L27a, partial (35%)
463 CK422530
464 CK412286
465 CK410497
466 CK421942
467 TC12992 homologue to UP|Q5TSW7 (Q5TSW7) ENSANGP0000028399 (Fragment), partial (4%)
468 BM029425
469 CK417653
470 CV989500
471 BM425473
472 CK419045
473 TC10145 UP|Q6IQ86 (Q6IQ86) Zgc:86903, complete
474 CK423443
475 CK412533
476 TC10166 weakly similar to UP|Q75WB8 (Q75WB8) Chitinase2, partial (23%)
477 CK410597
478 TC12374 similar to UP|Q6E5T6 (Q6E5T6) Claudin 31, partial (20%)
479 CV988828
480 TC11630 homologue to UP|PAB1_BOVIN (P61286) Polyadenylate-binding protein 1
481 BE469443
482 CK410085
483 TC10310 similar to UP|Q92101 (Q92101) Glutathione S-transferase , partial (93%)
484 BE468973
485 TC11100 homologue to UP|Q9DGR7 (Q9DGR7) MKK4, partial (15%)
486 CK424919
487 BE212939
488 TC12322 similar to UP|Q6NYL9 (Q6NYL9) Protein kinase C and casein kinase substrate in neurons 2
489 TC11852 homologue to UP|Q6NZZ0 (Q6NZZ0) Timm17a protein, complete
490 CF263575
491 CK418995
492 TC11554 similar to UP|Q71SZ8 (Q71SZ8) Cytochrome c oxidase subunit VIc, partial (96%)
493 TC13906
494 CK413642
495 CK425841
496 CB937770
497 BM494167
498 TC11801 weakly similar to GB|CAA28379.1|673431|MMADIG precursor adipsin {Mus musculus;}
499 BE213107
500 TC9995 similar to UP|Q6PEI9 (Q6PEI9) Collagen, type I, alpha 3, partial (41%)
501 CK422304
502 CK418186
503 TC11449 similar to UP|Q802Z9 (Q802Z9) Zgc:55489, partial (96%)
504 CK426353
505 CK419272
506 CK414317
507 CK411058
508 CK415291
509 TC11154 similar to UP|Q6IQU2 (Q6IQU2) Zgc:86610, partial (94%)

510 CK416908
511 CK412081
512 CK423709
513 TC12266 similar to UP|Q8YCG1 (Q8YCG1) IOLB PROTEIN, partial (6%)
514 CK413699
515 CK416284
516 BE468724
517 TC10642 similar to UP|Q6P0U7 (Q6P0U7) Zgc:77730 protein, partial (25%)
518 TC13593 similar to UP|Q5XJP4 (Q5XJP4) Zgc:101710, partial (95%)
519 CK421749
520 CK422565
521 BM494355
522 TC11962 similar to UP|Q6GQM3 (Q6GQM3) Proteasome (Prosome, macropain) subunit, alpha type, 6b
523 CK415720
524 CV991806
525 CK415981
526 CF263123
527 CK421272
528 BE212725
529 CK420733
530 BM027998
531 CK416576
532 TC13947 homologue to UP|Q26165 (Q26165) Beta tubulin, partial (49%)
533 TC12586 similar to UP|Q8I727 (Q8I727) TcC31.32, partial (9%)
534 TC14137 weakly similar to UP|Q9I933 (Q9I933) Complement C4-1, partial (5%)
535 TC11700 homologue to UP|Q6DI14 (Q6DI14) Zgc:86841, partial (97%)
536 TC11728 similar to UP|Q8WY42 (Q8WY42) Splicing-related factor RNPS1, complete
537 CK420426
538 BM438197
539 CK412787
540 CK418013
541 CB940530
542 CK422383
543 TC10926
544 CK420633
545 TC13447
546 CK422657
547 BM496460
548 CV995745
549 TC10733 similar to GB|CAA46992.1|63803|GGTENS tensin {Gallus gallus;}, partial (74%)
550 CV989527
551 TC12918 homologue to UP|Q90YU0 (Q90YU0) Ribosomal protein L27a, complete
552 TC10050 similar to UP|BHB2_HUMAN (O14503) Class B basic helix-loop-helix protein 2 (bHLHB2)
553 TC12455
554 TC13018 homologue to UP|Q7T2A8 (Q7T2A8) SH3 domain binding glutamic acid-rich protein like, complete
555 CK417940
556 CK414352
557 CK417953
558 CK415447
559 TC9872 similar to UP|O62896 (O62896) MHC class I alpha chain, partial (92%)
560 TC13508
561 TC11649 homologue to PIR|A31486|A31486 translation initiation factor eIF-5A [validated] - rabbit

562 CB940020
563 BM028956
564 CK417445
565 TC10213 homologue to UP|Q9N178 (Q9N178) Type X collagen, partial (3%)
566 CB940562
567 TC14028 similar to UP|Q6IQG6 (Q6IQG6) Hprt1 protein, partial (93%)
568 CK417457
569 TC10304 similar to UP|Q922L2 (Q922L2) Apoptosis inhibitor 5, partial (63%)
570 CK416950
571 CK413545
572 CF262312
573 CF262283
574 CK419326
575 TC11427
576 TC12246 homologue to UP|Q6PGZ8 (Q6PGZ8) Xab2 protein, partial (41%)
577 CK420762
578 CV989458
579 CF262254
580 CK415487
581 TC12016 similar to UP|PEN2_BRARE (Q8JHF0) Gamma-secretase subunit Pen-2
582 CK410382
583 CK418895
584 CK412917
585 CK421403
586 TC11844 UP|Q6TXI9 (Q6TXI9) LRRGT00010, partial (13%)
587 CK424066
588 CF261762
589 CK421327
590 CK415932
591 CV991700
592 TC13168 UP|Q64150 (Q64150) Nuclear localization signal binding protein, partial (15%)
593 TC11858 similar to UP|LPP1_CAVPO (O88956) Lipid phosphate phosphohydrolase 1
594 TC10241 homologue to UP|Q6PH06 (Q6PH06) Zgc:63469, partial (28%)
595 TC11920
596 CK416378
597 TC12368 weakly similar to UP|Q6P2I4 (Q6P2I4) CSGlcA-T protein, partial (35%)
598 CF262214
599 CK418588
600 CK423077
601 TC10977 homologue to UP|Q70V42 (Q70V42) Small inducible cytokine B14, complete
602 CK420354
603 BM439086
604 CK410000
605 TC12323
606 TC13685 similar to GB|AAC50902.1|1732075|HSU75309 TBP-associated factor {Homo sapiens;}, partial
607 CK417867
608 CK423027
609 CV996288
610 CK417206
611 CK419741
612 CV989790
613 CV994752

614 CK421855
615 CF262107
616 CK416917
617 BM495392
618 CK423611
619 BM494127
620 BE470257
621 CK413375
622 CK413346
623 BM495935
624 TC11405 homologue to UP|Q6IQX1 (Q6IQX1) Myosin, heavy polypeptide 2, fast muscle specific, partial
625 CK416721
626 TC12061
627 CV987397
628 TC11218 similar to UP|GNPI_HUMAN (P46926) Glucosamine-6-phosphate isomerase
629 CF262100
630 BE468360
631 CK415427
632 CK425916
633 CF263523
634 TC11629 similar to UP|Q5U3R7 (Q5U3R7) Zgc:101706, partial (57%)
635 TC14114 similar to UP|ATPD_BOVIN (P05630) ATP synthase delta chain, mitochondrial precursor
636 CK413474
637 BM438645
638 CK423208
639 CK415965
640 TC13370 UP|Q8UWK5 (Q8UWK5) Novel immune-type receptor 10, complete
641 CK423965
642 CV991331
643 CV993394
644 CK415728
645 BM438893
646 CK420892
647 BM494399
648 TC12632
649 CK411705
650 BE468535
651 CK415296
652 TC13133
653 CK422123
654 CK416846
655 TC9851 similar to UP|EPCR_BOVIN (Q28105) Endothelial protein C receptor precursor
656 TC11055 similar to UP|Q63ZM4 (Q63ZM4) Armet protein, partial (92%)
657 TC10568 homologue to GB|AAC09367.1|3005758|AF055028 RNA polymerase II 140 kDa subunit {Homo sapiens}
658 CK413782
659 CF262619
660 CK418743
661 CK415521
662 CK415914
663 CK425717
664 CF263155
665 TC11203 similar to GB|AAH02920.1|12804133|BC002920 DC-TM4F2 protein {Homo sapiens;}, partial (60%)

666 CK411876
667 BE469478
668 TC10005 weakly similar to UP|Q98SS1 (Q98SS1) Egg envelope protein ZP2 variant C, partial (73%)
669 BM029369
670 CK411349
671 CB940024
672 CF262870
673 CK418857
674 TC13116 similar to UP|CLDY_BRARE (Q9YH91) Claudin-like protein ZF-A89, partial (97%)
675 TC12857 similar to UP|ATA1_MAKNI (P70083) Sarcoplasmic/endoplasmic reticulum calcium ATPase 1
676 CK417433
677 TC10124 weakly similar to UP|IBP7_HUMAN (Q16270) Insulin-like growth factor binding protein 7 precursor
678 TC14194 UP|RL41_CYPCA (Q6YLX4) 60S ribosomal protein L41, partial (72%)
679 CK417885
680 BE470181
681 CV991178
682 TC11446
683 CV992622
684 CK409752
685 TC13561
686 BE468927
687 TC11856 homologue to UP|Q9Z1W5 (Q9Z1W5) Stress-associated endoplasmic reticulum protein 1 (Mus musculus)
688 CB940799
689 CV993994
690 CK411609
691 CK415182
692 CK412572
693 TC11761 homologue to UP|Q7SXS5 (Q7SXS5) Zgc:63844, complete
694 TC10271 similar to UP|Q8CHA2 (Q8CHA2) MKIAA1463 protein (Fragment), partial (54%)
695 BE470280
696 CK414672
697 CB937869
698 CK413032
699 CK416673
700 CV989869
701 CK418231
702 TC11694 homologue to UP|Q7T2P2 (Q7T2P2) Chaperonin containing TCP1, subunit 3 (Gamma)
703 TC11327 UP|Q7ZVK2 (Q7ZVK2) Ubiquitin-conjugating enzyme E2G 1, complete
704 TC13811 similar to UP|Q7TMM3 (Q7TMM3) Arl6ip2 protein, partial (67%)
705 CV995877
706 CV993679
707 TC12109 homologue to UP|Q9BU59 (Q9BU59) Smu-1 suppressor of mec-8 and unc-52 homolog
708 TC10013 UP|Q90YV9 (Q90YV9) Ribosomal protein L10, complete
709 CK414898
710 BM438578
711 TC13872 similar to UP|Q6DHN6 (Q6DHN6) Zgc:92198, partial (48%)
712 TC11984 similar to UP|Q8UUT4 (Q8UUT4) DMbeta1 (Glycoprotein M6Aa), partial (77%)
713 BM494674
714 CK411239
715 CV988969
716 CK424328
717 CV988772

718 TC11683 UP|Q8R4X0 (Q8R4X0) Fibroblast growth factor-like factor-4D (Fragment), partial (6%)
719 CK416229
720 CK423587
721 TC11961 homologue to UP|Q7S1G6 (Q7S1G6) Predicted protein, partial (5%)
722 CK418305
723 BE212985
724 CV995070
725 TC11894 homologue to UP|Q7ZVZ4 (Q7ZVZ4) Regulator of nonsense transcripts 1, partial (25%)
726 CK410790
727 TC14020
728 CK409724
729 TC9903 similar to UP|Q6DF51 (Q6DF51) HUS1 checkpoint homolog, partial (84%)
730 CK410197
731 BE469698
732 BM028060
733 CV990614
734 CK412023
735 TC13039
736 CV988811
737 CV995738
738 CV993196
739 TC11608 weakly similar to UP|APA1_BRARE (O42363) Apolipoprotein A-I precursor (Apo-AI) (ApoA-I)
740 CK417036
741 TC12996 homologue to UP|O57150 (O57150) H88, partial (30%)
742 TC10958 similar to UP|ITB1_CHICK (P07228) Integrin beta-1 precursor (CSAT antigen) (JG22 antigen)
743 CV989517
744 TC12004
745 CK420077
746 CK410714
747 CK413660
748 CK418479
749 TC9912 similar to UP|Q6TNV0 (Q6TNV0) Cytochrome c oxidase subunit IV isoform 1, complete
750 CK414943
751 CK423335
752 TC11559 homologue to UP|Q7SXT9 (Q7SXT9) Eukaryotic translation initiation factor 2 gamma, complete
753 CK417367
754 CK421511
755 CB939526
756 CV990183
757 CF263074
758 CK419874
759 CB937095
760 CV994510
761 TC13787
762 TC13173 homologue to UP|Q7T385 (Q7T385) ATPase, H⁺ transporting, lysosomal, V1 subunit C, isoform 1
763 CK420312
764 CF263195
765 CK416401
766 TC12098 homologue to UP|Q803C2 (Q803C2) Db83 protein, partial (98%)
767 TC10066 GB|AAK95190.1|15294027|AF402816 40S ribosomal protein S8 {Ictalurus punctatus;}, complete
768 CK422172
769 BM425070

770 BM496409
771 TC11862 homologue to UP|Q6IQH4 (Q6IQH4) Zgc:86762, partial (97%)
772 CK413689
773 TC10564 similar to UP|Q9V3Y5 (Q9V3Y5) CG4119-PA (BcDNA.LD23634), partial (5%)
774 CB939288
775 TC13588 similar to UP|ROM_MOUSE (Q9D0E1) Heterogeneous nuclear ribonucleoprotein M (hnRNP M)
776 BM424909
777 CK414407
778 TC10877 homologue to UP|Q6IMK3 (Q6IMK3) Rbj, partial (46%)
779 BM028933
780 CV993045
781 TC14124 similar to GB|AAC16002.1|3126878|AF061832 M4 protein deletion mutant {Homo sapiens;}
782 CK422106
783 CK412704
784 TC10034 similar to UP|O73911 (O73911) K123 protein precursor, partial (10%)
785 CK411961
786 TC12757
787 CK415717
788 CK411287
789 TC11643 similar to UP|Q6IQ59 (Q6IQ59) Ubiquinol-cytochrome c reductase core protein II, partial
790 CV991583
791 CK420612
792 CV987722
793 BM425409
794 CK419566
795 CK419265
796 CK414505
797 TC12112 similar to UP|Q6DRK5 (Q6DRK5) Cotamer alpha, partial (44%)
798 CB939259
799 CK418299
800 CK419145
801 CK420715
802 CK410042
803 CK421258
804 CK425198
805 CK420787
806 TC13009 similar to UP|Q804G7 (Q804G7) Annexin 4 (Annexin A4), complete
807 CV989758
808 TC11669 homologue to UP|Q6TLG9 (Q6TLG9) Protein tyrosine phosphatase type IVA, member 2, partial
809 CK414409
810 CK418281
811 CK417029
812 CK425439
813 BM425097
814 BE470468
815 CK412463
816 CK414533
817 CK415405
818 TC10549 similar to UP|Q629V3 (Q629V3) 2-oxoisovalerate dehydrogenase, E2 component, dihydrolipamide
819 TC10892 similar to UP|Q15598 (Q15598) Titin (Fragment), partial (5%)
820 CK418688
821 TC13434

822 CK419980
823 BM494700
824 CV994153
825 CK418380
826 CK414093
827 CK425278
828 CK412199
829 CF262063
830 CK419066
831 CF263237
832 CK415594
833 TC14090 similar to UP|Q719N3 (Q719N3) Macrophage/microglia activation-associated factor (Maf protein)
834 TC14148
835 TC12939 UP|O62895 (O62895) MHC class I alpha chain, complete
836 CK423194
837 TC10913 UP|Q64150 (Q64150) Nuclear localization signal binding protein, partial (8%)
838 TC12244 weakly similar to UP|RT29_HUMAN (P51398) Mitochondrial 28S ribosomal protein S29 (S29mt)
839 BM495124
840 TC12650 weakly similar to GB|AAL28433.1|16768428|AY060885 GM04427p {Drosophila melanogaster;}
841 TC10139 UP|P2AB_RABIT (P11611) Serine/threonine protein phosphatase 2A, catalytic subunit, beta isoform
842 BM495074
843 CK413355
844 CK421561
845 TC12548
846 CK424281
847 CV993604
848 CK421324
849 BM029499
850 TC10389 weakly similar to UP|Q9W6G2 (Q9W6G2) Fertilization envelope outer layer protein, partial
851 TC12563 weakly similar to GB|AAC51775.2|21903712|HSU65090 carboxypeptidase D {Homo sapiens;}
852 CV987774
853 CK412666
854 BM424721
855 CV992474
856 CK414492
857 BM439102
858 BE470403
859 TC10098 similar to UP|Q7T2N0 (Q7T2N0) Interferon-inducible protein Gig2, partial (91%)
860 CF263513
861 TC13730 homologue to UP|Q6DRI2 (Q6DRI2) Clatherin heavy chain, partial (31%)
862 CF263639
863 CK413069
864 TC13196 homologue to UP|Q9I9E9 (Q9I9E9) EIF2 alpha subunit (Eukaryotic translation initiation factor 2)
865 TC10758 similar to UP|Q8MS43 (Q8MS43) RE09079p, partial (3%)
866 CK415474
867 BE468292
868 TC12660 similar to UP|Q7SZQ8 (Q7SZQ8) Telomerase binding protein, p23, partial (83%)
869 TC13962 similar to UP|Q8QGB2 (Q8QGB2) VHSV-induced protein-6, partial (55%)
870 CF263538
871 TC11655 homologue to UP|O42447 (O42447) Id1 protein, partial (91%)
872 TC12764 similar to UP|Q63647 (Q63647) Proline rich protein, partial (15%)
873 CK426167

874 CK422162
875 CK421105
876 TC13061 homologue to UP|Q6DGZ5 (Q6DGZ5) Zgc:92709, partial (51%)
877 CK426149
878 TC13125 weakly similar to UP|Q9WUJ3 (Q9WUJ3) Myomegalin, partial (3%)
879 CK409841
880 CV990296
881 CK420547
882 TC11869 UP|Q672Z0 (Q672Z0) CC chemokine SCYA102, complete
883 CK417324
884 CK413250
885 CK415188
886 CV994607
887 TC10956 similar to UP|Q6DGT6 (Q6DGT6) Zgc:92778, partial (75%)
888 TC10731 similar to UP|Q6NZ32 (Q6NZ32) Zgc:77439 (Dimethylaniline monooxygenase-like), partial (53%)
889 CK424320
890 CK425385
891 TC13278 similar to UP|Q8UVQ5 (Q8UVQ5) X-box binding protein 1A (X-box binding protein 1), partial
892 CK413045
893 CK417241
894 CK414428
895 TC10995
896 TC10621 homologue to UP|Q7ZVP2 (Q7ZVP2) RAB5C, member RAS oncogene family, partial (92%)
897 BM494934
898 TC13732
899 CK414323
900 CK416201
901 CV995380
902 TC13686 OMNI|NTL01PA0883|CAB49807.1|5458318| desulfoferrodoxin {Pyrococcus abyssi;}, partial (8%)
903 TC11080 similar to PIR|A54021|A54021 phosphotyrosyl phosphatase activator PTPA - human {Homo sapiens}
904 TC12242 similar to UP|RCAS_MOUSE (Q9D0V7) Receptor-binding cancer antigen expressed on SiSo cells
905 TC10936
906 TC12956 UP|Q6YNX6 (Q6YNX6) Calmodulin 2, complete
907 TC10572 similar to UP|Q7T028 (Q7T028) GDP-fucose protein O-fucosyltransferase 1 , partial (29%)
908 TC10659
909 CK424015
910 CF262038
911 CK416138
912 CV988531
913 CV990686
914 TC13332 weakly similar to GB|AAC51784.1|2507613|HSU75329 serine protease {Homo sapiens;}, partial
915 TC10288 homologue to UP|O57513 (O57513) Serine/threonine protein kinase, partial (32%)
916 CK416793
917 CK413757
918 CK414239
919 CV990666
920 CK417461
921 TC13131 similar to UP|Q80XP4 (Q80XP4) Uap111 protein (Fragment), partial (74%)
922 CK416370
923 CK423502
924 TC12335 UP|Q8DNE2 (Q8DNE2) Acylphosphate phosphohydrolase , partial (11%)
925 TC10687 similar to UP|Q66KC4 (Q66KC4) MGC89719 protein, partial (44%)

926 CK420760
927 TC10699 homologue to UP|Q6NSM5 (Q6NSM5) Zgc:85981, partial (52%)
928 CK416227
929 CK424427
930 TC13826 homologue to UP|P300_HUMAN (Q09472) E1A-associated protein p300 , partial (3%)
931 TC9962 similar to UP|Q6P3K5 (Q6P3K5) Ckii protein, partial (42%)
932 TC11952 similar to UP|Q5W0B9 (Q5W0B9) TBC1 domain family, member 4, partial (8%)
933 TC11419 weakly similar to UP|Q90WF7 (Q90WF7) Warm-temperature-acclimation-related-65 kDa-protein protein
934 CK413752
935 TC12974 similar to UP|MOT3_YEAST (P54785) Zinc finger protein MOT3/HMS1, partial (6%)
936 CK423456
937 CK414783
938 TC9937 homologue to UP|Q6PBW6 (Q6PBW6) Chaperonin containing TCP1, subunit 2 (Beta), complete
939 CK423200
940 CK426220
941 TC9891 homologue to UP|RBM8_HUMAN (Q9Y5S9) RNA-binding protein 8A (RNA binding motif protein 8A)
942 CK412815
943 CV988285
944 CK426305
945 TC11297 similar to GB|BAA92493.1|7229115|AB036524S9 ribonucleotide reductase {Homo sapiens;}
946 TC12936 UP|Q6ZWL8 (Q6ZWL8) Mus musculus 7 days embryo nullipotent stem cell CRL-2070 NE cDNA, RIKEN
947 TC10719 homologue to UP|Q7T3E6 (Q7T3E6) Bmi1b protein, partial (56%)
948 CK424615
949 TC10393 similar to UP|Q6RIA7 (Q6RIA7) 14-alpha demethylase, partial (38%)
950 CV991835
951 CK423322
952 BM027990
953 BE212865
954 TC13090 UP|Q6E5U7 (Q6E5U7) Fas receptor, complete
955 CV988152
956 TC12558 weakly similar to UP|Q7T2N0 (Q7T2N0) Interferon-inducible protein Gig2, partial (73%)
957 BE213054
958 TC13051 similar to UP|Q8AV10 (Q8AV10) Sdf1a (Chemokine ligand 12), partial (78%)
959 TC10645 homologue to UP|Q6NY88 (Q6NY88) Zgc:76972, partial (92%)
960 CK414174
961 CB938337
962 CK422701