

Complimentary information 1: Upregulated in HNSCC vs normal mucosa

Ranknumber	GEN_ID	Symbol	HNSCC (N)	Normal (N)	PSTUDENT	Name
1	AK025719	IGF2	19	7	1.0000000000	Insulin-like growth factor 2 (somatomedin A)
2	D87450	KIAA0261	19	8	1.0000000000	KIAA0261
3	D28449	ID3	18	8	1.0000000000	Inhibitor of DNA binding 3, dominant negative helix-loop-helix protein
4	AB033767	C20orf3	19	8	1.0000000000	Chromosome 20 open reading frame 3
5	NM_005332	HBZ	19	8	0.9999999999	Hemoglobin mu chain
6	NM_005216	DDOST	19	8	0.9999999999	Dolichyl-diphosphooligosaccharide-protein glycosyltransferase
7	NM_000184	HBG2	17	8	0.9999999999	Hemoglobin, gamma G
8	NM_002444	MSN	19	8	0.9999999999	Moesin
9	AF119868		19	8	0.9999999999	Data not found
10	NM_000582	SPP1	19	6	0.9999999998	Secreted phosphoprotein 1 (osteopontin, bone sialoprotein I, early T-lymphocyte activation 1)
11	NM_002305	LGALS1	18	8	0.9999999996	Lectin, galactoside-binding, soluble, 1 (galectin 1)
12	NM_004052		17	8	0.9999999991	Data not found
13	NM_000598	IGFBP3	19	8	0.9999999989	Insulin-like growth factor binding protein 3
14	NM_014679	PIG8	17	8	0.9999999989	Translokin
15	NM_004225	MFHAS1	19	8	0.9999999986	Malignant fibrous histiocytoma amplified sequence 1
16	NM_005415	SLC20A1	19	8	0.9999999985	Solute carrier family 20 (phosphate transporter), member 1
17	M11427	HBG1	16	8	0.9999999983	Expansin, putative (EXP6)
18	AL157482	FNDC3B	19	7	0.9999999974	Fibronectin type III domain containing 3B
19	NM_018044	NSUN5	19	8	0.9999999973	NOL1/NOP2/Sun domain family, member 5
20	NM_005101	G1P2	19	8	0.9999999970	Interferon, alpha-inducible protein (clone IFI-15K)
21	NM_003523	HIST1H2BE	19	8	0.9999999966	Histone 1, H2be
22	Z36811		19	8	0.9999999960	Data not found
23	NM_005915	MCM6	19	8	0.9999999960	MCM6 minichromosome maintenance deficient 6 (MIS5 homolog, S. pombe) (S. cerevisiae)
24	NM_004335	BST2	19	8	0.9999999956	Bone marrow stromal cell antigen 2
25	K02847		19	8	0.9999999950	Data not found
26	NM_004526	MCM2	19	8	0.9999999944	MCM2 minichromosome maintenance deficient 2, mitotin (S. cerevisiae)
27	X69111	ID3	19	8	0.9999999942	Inhibitor of DNA binding 3, dominant negative helix-loop-helix protein
28	M17783	SERPINE2	19	8	0.9999999930	Serine (or cysteine) proteinase inhibitor, clade E (nexin, plasminogen activator inhibitor type 1), member 2
29	NM_003202	TCF7	14	8	0.9999999917	Transcription factor 7 (T-cell specific, HMG-box)
30	NM_006429	CCT7	19	8	0.9999999906	Chaperonin containing TCPI1, subunit 7 (eta)
31	NM_001257	CDH13	16	8	0.9999999897	Cadherin 13, H-cadherin (heart)

32	NM_004699	FAM50A	19	8	0.999999891	Family with sequence similarity 50, member A
33	NM_003088	FSCN1	19	8	0.999999865	Fascin homolog 1, actin-bundling protein (Strongylocentrotus purpuratus)
34	NM_006423	RABAC1	19	8	0.999999855	Rab acceptor 1 (prenylated)
35	NM_006169	NNMT	19	8	0.999999854	Nicotinamide N-methyltransferase
36	D28363		19	8	0.999999849	Data not found
37	X04236		18	8	0.999999829	Data not found
38	AF070600	TUBB	19	8	0.999999797	Tubulin, beta polypeptide
39	S79281		18	8	0.999999792	Data not found
40	NM_002391	MDK	15	8	0.999999783	Midkine (neurite growth-promoting factor 2)
41	NM_015871	ZNF593	19	8	0.999999763	Zinc finger protein 593
42	NM_000612	IGF2	19	8	0.999999719	Insulin-like growth factor 2 (somatomedin A)
43	D86982	ANKS1	19	8	0.999999716	Ankyrin repeat and sterile alpha motif domain containing 1
44	NM_001084	PLOD3	19	7	0.999999696	Procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3
45	NM_001762	CCT6A	19	8	0.999999682	Chaperonin containing TCP1, subunit 6A (zeta 1)
46	AK024716	RRS1	19	8	0.999999658	RRS1 ribosome biogenesis regulator homolog (S. cerevisiae)
47	NM_000295	SERPINA1	12	8	0.999999643	Serine (or cysteine) proteinase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 1
48	NM_006907	PYCR1	19	8	0.999999619	Pyrroline-5-carboxylate reductase 1
49	NM_007355	HSPCB	19	8	0.999999606	Heat shock 90kDa protein 1, beta
50	NM_012319	SLC39A6	19	8	0.999999592	Solute carrier family 39 (zinc transporter), member 6
51	NM_005030	PLK1	16	8	0.999999589	Polo-like kinase 1 (Drosophila)
52	NM_015921	C6orf82	19	8	0.999999554	Chromosome 6 open reading frame 82
53	NM_000075	CDK4	19	8	0.999999549	Cyclin-dependent kinase 4
54	NM_007107	SSR3	19	8	0.999999483	Signal sequence receptor, gamma (translocon-associated protein gamma)
55	NM_003299	TRA1	19	8	0.999999432	Tumor rejection antigen (gp96) 1
56	NM_002205	ITGA5	17	8	0.999999412	Integrin, alpha 5 (fibronectin receptor, alpha polypeptide)
57	X15624	PARP2	19	8	0.999999372	Ribonuclease P RNA component H1
58	NM_003246	THBS1	19	8	0.999999359	Thrombospondin 1
59	NM_003524	HIST1H2BH	19	8	0.999999334	Histone 1, H2bh
60	NM_003107	SOX4	18	8	0.999999303	SRY (sex determining region Y)-box 4
61	NM_004047	ATP6V0B	19	8	0.999999298	ATPase, H+ transporting, lysosomal 21kDa, V0 subunit c"
62	X15880	COL6A1	19	7	0.999999228	Collagen, type VI, alpha 1
63	AK025006		19	8	0.999998931	Data not found
64	NM_002794	PSMB2	19	8	0.999998793	Proteasome (prosome, macropain) subunit, beta type, 2

65	NM_007173	PRSS23	19	8	0.9999998761	Protease, serine, 23
66	NM_004394	DAP	19	8	0.9999998753	Death-associated protein
67	X02067		19	8	0.9999998718	Data not found
68	NM_001467	SLC37A4	16	8	0.9999998611	Solute carrier family 37 (glycerol-6-phosphate transporter), member 4
69	AL050187	FKBP9	18	8	0.9999998501	FK506 binding protein 9, 63 kDa
70	NM_001154	ANXA5	18	8	0.9999998477	Annexin A5
71	K02046		19	8	0.9999998399	Data not found
72	NM_002796	PSMB4	19	8	0.9999998314	Proteasome (prosome, macropain) subunit, beta type, 4
73	M29212		19	8	0.9999998091	Data not found
74	NM_002797	PSMB5	19	8	0.9999998046	Proteasome (prosome, macropain) subunit, beta type, 5
75	NM_005009	NME4	19	8	0.9999998044	Non-metastatic cells 4, protein expressed in
76	NM_002160	TNC	18	8	0.9999998038	Tenascin C (hexabrachion)
77	AJ292757	TUBB1	19	8	0.9999997831	Tubulin, beta 1
78	NM_002610	PDK1	19	8	0.9999997797	Pyruvate dehydrogenase kinase, isoenzyme 1
79	NM_001363	DKC1	19	8	0.9999997748	Dyskeratosis congenita 1, dyskerin
80	NM_014905	GLS	19	8	0.9999997742	Glutaminase
81	NM_006943	SOX12	19	8	0.9999997731	SRY (sex determining region Y)-box 12
82	X96660		19	7	0.9999997503	Data not found
83	D28381		19	8	0.9999997459	Data not found
84	NM_003981	PRC1	19	8	0.9999997412	Protein regulator of cytokinesis 1
85	NM_003118	SPARC	12	8	0.9999997231	Secreted protein, acidic, cysteine-rich (osteonectin)
86	NM_001134	AFP	15	7	0.9999996846	Alpha-fetoprotein
87	AJ006835	CHC1	18	7	0.9999996721	Regulator of chromosome condensation 1
88	NM_001515	GTF2H2	19	6	0.9999996621	General transcription factor IIH, polypeptide 2, 44kDa
89	NM_002824	PTMS	18	8	0.9999996439	Parathymosin
90	NM_016553	NUP62	19	8	0.9999996253	Interleukin 4 induced 1
91	X55525	COL1A2	19	8	0.9999995744	Collagen, type I, alpha 2
92	NM_017548	H41	18	8	0.9999995017	Hypothetical protein H41
93	NM_006868	RAB31	19	8	0.9999994884	RAB31, member RAS oncogene family
94	NM_018943	TUBA8	19	8	0.9999994483	Tubulin, alpha 8
95	NM_014285	EXOSC2	19	8	0.9999994170	Exosome component 2
96	AB019565		19	7	0.9999994091	Data not found
97	NM_002882	RANBP1	19	8	0.9999993908	RAN binding protein 1

98	NM_005507	CFL1	19	8	0.9999993295	Cofilin 1 (non-muscle)
99	NM_013282	UHRF1	19	8	0.9999993066	Chromosome 19 open reading frame 31
100	NM_005794	DHRS2	18	8	0.9999992853	Dehydrogenase/reductase (SDR family) member 2
101	NM_006280	SSR4	19	8	0.9999992076	Signal sequence receptor, delta (translocon-associated protein delta)
102	NM_014145	C20orf30	19	8	0.9999991333	Chromosome 20 open reading frame 30
103	NM_005641	TAF6	18	8	0.9999991326	TAF6 RNA polymerase II, TATA box binding protein (TBP)-associated factor, 80kDa
104	NM_004741	NOLC1	19	8	0.9999990500	Nucleolar and coiled-body phosphoprotein 1
105	AL096857	XTP2	19	7	0.9999990297	BAT2 domain containing 1
106	NM_002156	HSPD1	19	8	0.9999990292	Heat shock 60kDa protein 1 (chaperonin)
107	NM_012179	FBXO7	18	8	0.9999990212	F-box protein 7
108	NM_014899	RHOBTB3	18	8	0.9999989539	Rho-related BTB domain containing 3
109	NM_001760	CCND3	19	7	0.9999989181	Cyclin D3
110	NM_014269	ADAM29	16	8	0.9999989064	A disintegrin and metalloproteinase domain 29
111	NM_003537	HIST1H3B	19	8	0.9999988996	Histone 1, H3b
112	AB024704	TPX2	19	8	0.9999988705	TPX2, microtubule-associated, homolog (Xenopus laevis)
113	AJ223352	HIST1H2BK	19	8	0.9999988434	Histone 1, H2bk
114	D85131	MAZ	19	8	0.9999988269	MYC-associated zinc finger protein (purine-binding transcription factor)
115	NM_005941	MMP16	19	5	0.9999987801	Matrix metalloproteinase 16 (membrane-inserted)
116	NM_006406	PRDX4	18	8	0.9999987031	Peroxiredoxin 4
117	NM_006082	K-ALPHA-1	18	8	0.9999986814	Dehydrin (ERD10)
118	D17169		19	5	0.9999986789	Data not found
119	D16856	SERPINA1	19	8	0.9999986567	Serine (or cysteine) proteinase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 1
120	NM_001814	CTSC	18	8	0.9999985929	Cathepsin C
121	NM_000384	APOB	16	6	0.9999985561	Apolipoprotein B (including Ag(x) antigen)
122	D29810	DCBLD2	19	8	0.9999984792	Discoidin, CUB and LCCL domain containing 2
123	NM_001219	CALU	19	8	0.9999984289	Calumenin
124	AL110262	NCBP2	19	8	0.9999984058	Nuclear cap binding protein subunit 2, 20kDa
125	NM_016176	Cab45	19	8	0.9999983847	Stromal cell derived factor 4
126	NM_005720	ARPC1B	19	8	0.9999983457	Actin related protein 2/3 complex, subunit 1B, 41kDa
127	M17017	IL8	18	8	0.9999982768	Interleukin 8
128	AK001362	DCBLD2	18	7	0.9999980886	Discoidin, CUB and LCCL domain containing 2
129	NM_002317	LOX	19	8	0.9999980805	Lysyl oxidase
130	D17220		19	8	0.9999979399	Data not found

131	NM_006341	MAD2L2	19	8	0.9999978336	MAD2 mitotic arrest deficient-like 2 (yeast)
132	AK023573	7h3	16	8	0.9999978222	Synapse defective 1, Rho GTPase, homolog 1 (C. elegans)
133	NM_000071	CBS	18	7	0.9999977418	Cystathionine-beta-synthase
134	NM_004996	ABCC1	19	8	0.9999975965	ATP-binding cassette, sub-family C (CFTR/MRP), member 1
135	NM_002038	G1P3	19	8	0.9999975814	Interferon, alpha-inducible protein (clone IFI-6-16)
136	NM_003405	YWHAH	19	8	0.9999974732	Tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, eta polypeptide
137	NM_005397	PODXL	19	8	0.9999974490	Podocalyxin-like
138	NM_002539	ODC1	19	8	0.9999973594	Ornithine decarboxylase 1
139	M34571		19	8	0.9999973007	Data not found
140	NM_004960	FUS	19	8	0.9999972771	Fusion (involved in t(12;16) in malignant liposarcoma)
141	NM_001150	ANPEP	18	8	0.9999972333	Alanyl (membrane) aminopeptidase (aminopeptidase N, aminopeptidase M, microsomal aminopeptidase, CD13, p150)
142	NM_004217	AURKB	19	8	0.9999972201	Aurora kinase B
143	NM_002860	ALDH18A1	19	8	0.9999970609	Aldehyde dehydrogenase 18 family, member A1
144	M38449	TGFB1	19	8	0.9999970581	Transforming growth factor, beta 1 (Camurati-Engelmann disease)
145	X15804	ACTN1	19	8	0.9999970514	Actinin, alpha 1
146	NM_006547	IMP-3	19	6	0.9999968445	IGF-II mRNA-binding protein 3
147	AF289028	ICOSLG	19	8	0.9999968328	Inducible T-cell co-stimulator ligand
148	NM_006703	NUDT3	19	8	0.9999967280	Nudix (nucleoside diphosphate linked moiety X)-type motif 3
149	NM_003249	THOP1	19	8	0.9999966752	Thimet oligopeptidase 1
150	NM_004587	RRBP1	19	8	0.9999966122	Ribosome binding protein 1 homolog 180kDa (dog)
151	NM_001786	CDC2	19	8	0.9999964903	Cell division cycle 2, G1 to S and G2 to M
152	AK022215	C14orf120	19	8	0.9999964146	Chromosome 14 open reading frame 120
153	NM_000064	C3	18	8	0.9999961256	Complement component 3
154	NM_003932	ST13	19	8	0.9999960077	Suppression of tumorigenicity 13 (colon carcinoma) (Hsp70 interacting protein)
155	AF026923	IGLC2	19	8	0.9999956117	Immunoglobulin lambda joining 3
156	NM_001728	BSG	19	8	0.9999955796	Basigin (OK blood group)
157	NM_001875	CPS1	13	7	0.9999954241	Carbamoyl-phosphate synthetase 1, mitochondrial
158	AK025982	GLT25D1	19	8	0.9999953254	Glycosyltransferase 25 domain containing 1
159	AK024429	PLEKHG2	18	7	0.9999950281	Pleckstrin homology domain containing, family G (with RhoGef domain) member 2
160	NM_001096	ACLY	19	8	0.9999950254	ATP citrate lyase
161	M62403	IGFBP4	19	8	0.9999949888	Insulin-like growth factor binding protein 4
162	M95929		19	8	0.9999949608	Data not found
163	NM_002522	NPTX1	13	7	0.9999948066	Neuronal pentraxin I

164	S76984		19	8	0.9999946170	Data not found
165	U44954		19	8	0.9999945687	Data not found
166	AK025615	BCAT1	14	7	0.9999945595	Branched chain aminotransferase 1, cytosolic
167	M96577	E2F1	19	8	0.9999945538	E2F transcription factor 1
168	AK025697	FBXO45	19	8	0.9999945043	F-box protein 45
169	AK022950	C9orf76	19	8	0.9999944690	Chromosome 9 open reading frame 76
170	NM_002743	PRKCSH	18	8	0.9999944632	Protein kinase C substrate 80K-H
171	NM_005787	ALG3	18	8	0.9999944168	Asparagine-linked glycosylation 3 homolog (yeast, alpha-1,3-mannosyltransferase)
172	U62822	CLASP1	19	8	0.9999942976	Cytoplasmic linker associated protein 1
173	NM_006640		09-Sep 19	8	0.9999940568	Septin 9
174	NM_017679	BCAS3	19	8	0.9999936967	Breast carcinoma amplified sequence 3
175	X03324	APOB	19	8	0.9999936022	Apolipoprotein B (including Ag(x) antigen)
176	NM_002136	HNRPA1	19	8	0.9999935873	Heterogeneous nuclear ribonucleoprotein A1
177	NM_001216	CA9	15	8	0.9999935660	Carbonic anhydrase IX
178	NM_000041	APOE	18	8	0.9999935541	Apolipoprotein E
179	AF075110	C14orf4	19	8	0.9999935075	Chromosome 14 open reading frame 4
180	NM_004864	GDF15	16	7	0.9999932881	Growth differentiation factor 15
181	NM_006350	FST	19	8	0.9999932691	Follistatin
182	NM_000889	ITGB7	19	8	0.9999932513	Integrin, beta 7
183	NM_004454	ETV5	19	8	0.9999930379	Ets variant gene 5 (ets-related molecule)
184	AF200348	D2S448	18	8	0.9999925687	Peroxidasin homolog (Drosophila)
185	NM_013328	PYCR2	19	8	0.9999925686	Pyrroline-5-carboxylate reductase family, member 2
186	U73377		17	8	0.9999922263	Data not found
187	AF070552	CDT1	19	7	0.9999921229	DNA replication factor
188	NM_003472	DEK	19	8	0.9999920427	DEK oncogene (DNA binding)
189	J03210	MMP2	19	8	0.9999919459	Matrix metalloproteinase 2 (gelatinase A, 72kDa gelatinase, 72kDa type IV collagenase)
190	NM_012151	F8A1	19	8	0.9999915500	Coagulation factor VIII-associated (intronic transcript) 1
191	NM_007353	GNA12	19	7	0.9999912352	Guanine nucleotide binding protein (G protein) alpha 12
192	NM_002421	MMP1	18	8	0.9999912135	Matrix metalloproteinase 1 (interstitial collagenase)
193	U08853	NFE2L1	18	7	0.9999911299	Nuclear factor (erythroid-derived 2)-like 1
194	NM_004336	BUB1	19	8	0.9999908448	BUB1 budding uninhibited by benzimidazoles 1 homolog (yeast)
195	NM_002615	SERPINF1	18	7	0.9999906008	Serine (or cysteine) proteinase inhibitor, clade F (alpha-2 antiplasmin, pigment epithelium derived factor), member 1
196	NM_018664	SNFT	19	8	0.9999905516	Jun dimerization protein p21SNFT

197	NM_002689	POLA2	19	8	0.9999901406	Polymerase (DNA directed), alpha 2 (70kD subunit)
198	NM_006409	ARPC1A	19	8	0.9999900815	Actin related protein 2/3 complex, subunit 1A, 41kDa
199	NM_014877	HELZ	19	8	0.9999899646	Helicase with zinc finger
200	AL117423	CBARA1	19	8	0.9999894643	Calcium binding atopy-related autoantigen 1
201	NM_005953	MT2A	19	8	0.9999894340	Metallothionein 2A
202	NM_004595	SMS	19	8	0.9999894152	Spermine synthase
203	NM_002295	LAMR1	19	8	0.9999893494	Ribosomal protein SA
204	NM_016397	TH1L	19	8	0.9999888931	TH1-like (Drosophila)
205	NM_005080	XBP1	18	8	0.9999885856	X-box binding protein 1
206	AK023836	KIAA1404	19	8	0.9999878643	KIAA1404 protein
207	NM_005983	SKP2	19	8	0.9999874544	S-phase kinase-associated protein 2 (p45)
208	NM_001085	SERPINA3	19	6	0.9999872279	Serine (or cysteine) proteinase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 3
209	NM_006721	ADK	19	8	0.9999872272	Adenosine kinase
210	NM_002337	LRPAP1	19	8	0.9999871861	Low density lipoprotein receptor-related protein associated protein 1
211	NM_006600	NUDC	19	8	0.9999865861	Nuclear distribution gene C homolog (A. nidulans)
212	NM_005321	HIST1H1E	19	7	0.9999864136	Histone 1, H1e
213	X91195	PPP1R14B	19	8	0.9999861412	Protein phosphatase 1, regulatory (inhibitor) subunit 14B
214	NM_014383	TZFP	18	8	0.9999861193	Testis zinc finger protein
215	NM_012177	FBXO5	19	8	0.9999859616	F-box protein 5
216	M59040	CD44	18	8	0.9999859594	CD44 antigen (homing function and Indian blood group system)
217	NM_005796	NUTF2	19	8	0.9999856267	Nuclear transport factor 2
218	M87943		19	8	0.9999855282	Data not found
219	NM_003247	THBS2	18	8	0.9999851948	Thrombospondin 2
220	NM_005281	GPR3	19	6	0.9999850449	G protein-coupled receptor 3
221	NM_004472	FOXD1	19	8	0.9999845671	Forkhead box D1
222	NM_006317	BASP1	19	8	0.9999845342	Brain abundant, membrane attached signal protein 1
223	NM_013388	PREB	19	8	0.9999843328	Prolactin regulatory element binding
224	NM_000224	KRT18	19	8	0.9999842325	Keratin 18
225	AK025860	FSTL1	18	8	0.9999840281	Follistatin-like 1
226	NM_014426	SNX5	19	8	0.9999840028	Sorting nexin 5
227	NM_005096	ZNF261	19	8	0.9999839555	Zinc finger protein 261
228	NM_018396	METTL2	19	8	0.9999832325	Methyltransferase like 2
229	Z36874		19	8	0.9999831987	Data not found

230	NM_014783	ARHGAP11A	19	8	0.9999831985	Rho GTPase activating protein 11A
231	NM_000778	CYP4A11	19	8	0.9999830720	Cytochrome P450, family 4, subfamily A, polypeptide 11
232	NM_001394	DUSP4	18	8	0.9999826224	Dual specificity phosphatase 4
233	NM_003836	DLK1	17	6	0.9999820615	Delta-like 1 homolog (Drosophila)
234	D55716	MCM7	18	8	0.9999820573	MCM7 minichromosome maintenance deficient 7 (<i>S. cerevisiae</i>)
235	AF130077	ALB	16	6	0.9999818612	Albumin
236	NM_014132		19	8	0.9999817571	Data not found
237	NM_002901	RCN1	19	8	0.9999815741	Reticulocalbin 1, EF-hand calcium binding domain
238	NM_004501	HNRPU	19	8	0.9999814765	Heterogeneous nuclear ribonucleoprotein U (scaffold attachment factor A)
239	NM_012117	CBX5	19	8	0.9999809554	Chromobox homolog 5 (HP1 alpha homolog, <i>Drosophila</i>)
240	AJ002969		19	8	0.9999808534	Data not found
241	NM_000592	C4A	18	8	0.9999804116	Complement component 4A
242	NM_007036	ESM1	18	8	0.9999792432	Endothelial cell-specific molecule 1
243	NM_018579	MSCP	19	8	0.9999776953	Solute carrier family 25, member 37
244	NM_017760	MTB	19	8	0.9999776636	Leucine zipper protein 5
245	D87119	TRIB2	18	8	0.9999764550	Tribbles homolog 2 (<i>Drosophila</i>)
246	AK025709	C14orf173	19	7	0.9999764166	Chromosome 14 open reading frame 173
247	NM_003916	AP1S2	19	8	0.9999761179	Adaptor-related protein complex 1, sigma 2 subunit
248	NM_001553	IGFBP7	19	8	0.9999759385	Insulin-like growth factor binding protein 7
249	NM_005526	HSF1	19	8	0.9999752855	Heat shock transcription factor 1
250	AB040900	KIAA1467	19	8	0.9999752143	KIAA1467 protein
251	AK026317	LOC124245	19	8	0.9999751547	Hypothetical protein BC001584
252	NM_006086	TUBB3	17	8	0.9999747282	Tubulin, beta 3
253	NM_005845	ABCC4	19	8	0.9999746898	ATP-binding cassette, sub-family C (CFTR/MRP), member 4
254	NM_004148	NINJ1	19	8	0.9999744093	Ninjurin 1
255	NM_005825	RASGRP2	17	8	0.9999744029	RAS guanyl releasing protein 2 (calcium and DAG-regulated)
256	AB043007	SDF2L1	18	8	0.9999743279	Stromal cell-derived factor 2-like 1
257	NM_005438	FOSL1	19	8	0.9999740074	FOS-like antigen 1
258	NM_005837	POP7	19	8	0.9999739532	Processing of precursor 7, ribonuclease P subunit (<i>S. cerevisiae</i>)
259	NM_000269	NME1	19	8	0.9999739065	Non-metastatic cells 1, protein (NM23A) expressed in
260	NM_018092	NETO2	19	8	0.9999736953	Neuropilin (NRP) and tolloid (TLL)-like 2
261	NM_017888	FLJ20581	19	8	0.9999735901	Hypothetical protein FLJ20581
262	L47668	COL1A2	16	8	0.9999728020	Collagen, type I, alpha 2

263	NM_001569	IRAK1	19	8	0.9999720241	Interleukin-1 receptor-associated kinase 1
264	D42055	NEDD4	19	8	0.9999717560	Neural precursor cell expressed, developmentally down-regulated 4
265	X07979		18	8	0.9999716400	Data not found
266	NM_007317	KIF22	19	8	0.9999711068	Kinesin family member 22
267	NM_001894	CSNK1E	19	8	0.9999708850	Casein kinase 1, epsilon
268	AK022790	MBC2	18	8	0.9999706744	Family with sequence similarity 62 (C2 domain containing), member A
269	D28446	KRT8	19	8	0.9999703323	Keratin 8
270	X15881		19	7	0.9999702282	Data not found
271	AK021860		19	8	0.9999699588	Data not found
272	AK025585	DKFZp727A071	19	8	0.9999698689	Prolyl-tRNA synthetase (mitochondrial)(putative)
273	NM_002592	PCNA	19	8	0.9999698208	Proliferating cell nuclear antigen
274	NM_002266	KPNA2	19	8	0.9999696912	Karyopherin alpha 2 (RAG cohort 1, importin alpha 1)
275	AF130060		19	8	0.9999695540	Data not found
276	NM_005087	FXR1	18	8	0.9999691599	Fragile X mental retardation, autosomal homolog 1
277	NM_003937	KYNU	19	8	0.9999691355	Kynureninase (L-kynurenine hydrolase)
278	NM_000094	COL7A1	19	8	0.9999690899	Collagen, type VII, alpha 1 (epidermolysis bullosa, dystrophic, dominant and recessive)
279	NM_006819	STIP1	19	8	0.9999689120	Stress-induced-phosphoprotein 1 (Hsp70/Hsp90-organizing protein)
280	NM_006892	DNMT3B	19	8	0.9999687544	DNA (cytosine-5-)-methyltransferase 3 beta
281	NM_006644	HSPH1	18	8	0.9999684316	Heat shock 105kDa/110kDa protein 1
282	NM_003762	VAMP4	18	8	0.9999677399	Vesicle-associated membrane protein 4
283	NM_004375	COX11	19	8	0.9999665877	COX11 homolog, cytochrome c oxidase assembly protein (yeast)
284	NM_000358	TGFBI	19	8	0.9999663617	Transforming growth factor, beta-induced, 68kDa
285	NM_006904	PRKDC	19	8	0.9999651125	Protein kinase, DNA-activated, catalytic polypeptide
286	NM_006751	SSFA2	19	8	0.9999646361	Sperm specific antigen 2
287	NM_001111	ADAR	18	8	0.9999639113	Adenosine deaminase, RNA-specific
288	NM_001929	DGUOK	19	8	0.9999637887	Deoxyguanosine kinase
289	X82545	PRNP	19	8	0.9999634396	Prion protein (p27-30) (Creutzfeld-Jakob disease, Gerstmann-Strausler-Scheinker syndrome, fatal familial insomnia)
290	NM_014380	NGFRAP1	18	8	0.9999628899	Nerve growth factor receptor (TNFRSF16) associated protein 1
291	AY007131	MARCKSL1	18	8	0.9999623638	MARCKS-like 1
292	NM_001067	TOP2A	18	8	0.9999619710	Topoisomerase (DNA) II alpha 170kDa
293	NM_002906	RDX	17	8	0.9999618087	Radixin
294	NM_003881	WISP2	18	7	0.9999610769	WNT1 inducible signaling pathway protein 2
295	NM_001975	ENO2	19	8	0.9999609173	Enolase 2 (gamma, neuronal)

296	AB011114	SFI1	18	8	0.9999608102	Sfi1 homolog, spindle assembly associated (yeast)
297	NM_006693	CPSF4	19	8	0.9999599055	Cleavage and polyadenylation specific factor 4, 30kDa
298	NM_003784	SERPINB7	18	8	0.9999597543	Serine (or cysteine) proteinase inhibitor, clade B (ovalbumin), member 7
299	NM_005319	HIST1H1C	18	8	0.9999590332	Histone 1, H1c
300	NM_001711	BGN	19	7	0.9999577923	Biglycan
301	NM_006332	IFI30	19	8	0.9999571554	Interferon, gamma-inducible protein 30
302	NM_003902	FUBP1	19	8	0.9999562865	Far upstream element (FUSE) binding protein 1
303	NM_000302	PLOD1	19	8	0.9999549185	Procollagen-lysine 1, 2-oxoglutarate 5-dioxygenase 1
304	AF040723	HAP1	19	8	0.9999544866	Huntingtin-associated protein 1 (neuroan 1)
305	NM_017867	FLJ20534	19	8	0.9999543271	Hypothetical protein FLJ20534
306	NM_003095	SNRPF	18	8	0.9999539248	Small nuclear ribonucleoprotein polypeptide F
307	NM_016546	C1RL	19	8	0.9999520302	Complement component 1, r subcomponent-like
308	NM_013344		19	8	0.9999514166	Data not found
309	NM_014690	KIAA0773	18	8	0.9999512280	KIAA0773 gene product
310	NM_003254	TIMP1	19	8	0.9999506409	Tissue inhibitor of metalloproteinase 1 (erythroid potentiating activity, collagenase inhibitor)
311	NM_013307		19	8	0.9999500318	Data not found
312	NM_002164	INDO	17	6	0.9999494656	Indoleamine-pyrrole 2,3 dioxygenase
313	AB018260	RHOBTB2	18	8	0.9999491727	Rho-related BTB domain containing 2
314	AB011157	PTDSR	17	7	0.9999452207	Phosphatidylserine receptor
315	U12210		15	8	0.9999451609	Data not found
316	AK026068	ASAM	19	8	0.9999451488	Adipocyte-specific adhesion molecule
317	NM_002628	PFN2	19	8	0.9999443442	Profilin 2
318	NM_004357	CD151	19	8	0.9999434480	CD151 antigen
319	NM_001605	AARS	19	8	0.9999432839	Alanyl-tRNA synthetase
320	AK000160	MYO1B	18	8	0.9999432460	Myosin IB
321	NM_007019	UBE2C	15	8	0.9999428546	Ubiquitin-conjugating enzyme E2C
322	NM_005576	LOXL1	19	8	0.9999426355	Lysyl oxidase-like 1
323	NM_019108	FLJ12886	19	6	0.9999413246	Hypothetical protein FLJ12886
324	NM_000093	COL5A1	17	7	0.9999390461	Collagen, type V, alpha 1
325	NM_018110	DOK4	17	7	0.9999361096	Docking protein 4
326	NM_016539	SIRT6	18	8	0.9999356906	Sirtuin (silent mating type information regulation 2 homolog) 6 (<i>S. cerevisiae</i>)
327	NM_006717	SPIN	19	7	0.9999356635	Spindlin
328	NM_002475	MLC1SA	17	8	0.9999334854	Myosin light chain 1 slow a

329	AF218008		16	8	0.9999333240	Chromosome 19 open reading frame 28
330	AK025583	SORL1	19	8	0.9999321995	Chromosome 11 open reading frame 32
331	NM_001120	TETRA1	19	8	0.9999321037	Chromosome 4 open reading frame 10
332	NM_004349	RUNX1T1	16	5	0.9999295996	Runt-related transcription factor 1; translocated to, 1 (cyclin D-related)
333	NM_016947	C6orf48	19	8	0.9999288399	Chromosome 6 open reading frame 48
334	NM_012147		19	8	0.9999274691	Data not found
335	L77591		19	8	0.9999265809	Data not found
336	NM_017797	BTBD2	19	8	0.9999253191	BTB (POZ) domain containing 2
337	NM_016069	Magmas	19	7	0.9999252522	Mitochondria-associated protein involved in granulocyte-macrophage colony-stimulating factor signal transduction
338	NM_001901	CTGF	19	6	0.9999251470	Connective tissue growth factor
339	AL137332	DRCTNNB1A	18	7	0.9999248767	Down-regulated by Ctnnb1, a
340	AF035288	BHLHB9	17	7	0.9999246242	Basic helix-loop-helix domain containing, class B, 9
341	Z36803		18	8	0.9999233646	Data not found
342	NM_000310	PPT1	19	8	0.9999232037	Palmitoyl-protein thioesterase 1 (ceroid-lipofuscinosis, neuronal 1, infantile)
343	NM_002799	PSMB7	18	8	0.9999200409	Proteasome (prosome, macropain) subunit, beta type, 7
344	NM_000819	GART	19	8	0.9999191588	Phosphoribosylglycinamide formyltransferase, phosphoribosylglycinamide synthetase, phosphoribosylaminoimidazole s
345	NM_015989	CSAD	19	8	0.9999182726	Cysteine sulfinic acid decarboxylase
346	X04547		17	5	0.9999163782	Data not found
347	NM_004772	C5orf13	18	8	0.9999151439	Chromosome 5 open reading frame 13
348	NM_004568	SERPINB6	19	8	0.9999146882	Serine (or cysteine) proteinase inhibitor, clade B (ovalbumin), member 6
349	NM_014795	ZFHX1B	17	7	0.9999137481	Zinc finger homeobox 1b
350	NM_002945	RPA1	19	8	0.9999128231	Replication protein A1, 70kDa
351	AK022745		14	7	0.9999127784	RNA, U71A small nucleolar
352	AK024639	ATP13A3	19	8	0.9999114062	ATPase type 13A3
353	NM_014875	KIF14	18	8	0.9999105373	Kinesin family member 14
354	U41387	DDX21	19	8	0.9999091680	DEAD (Asp-Glu-Ala-Asp) box polypeptide 21
355	AK001814	CEBPZ	17	8	0.9999079172	CCAAT/enhancer binding protein zeta
356	NM_007147	ZNF175	19	8	0.9999056244	Zinc finger protein 175
357	NM_006810	PDIR	19	8	0.9999051536	Protein disulfide isomerase family A, member 5
358	S68954		19	8	0.9999027490	Data not found
359	NM_000397	CYBB	19	8	0.9999016832	Cytochrome b-245, beta polypeptide (chronic granulomatous disease)
360	NM_012267	HSPBP1	17	8	0.9998984247	Hsp70-interacting protein
361	AF185573	MYOM1	19	8	0.9998970703	Myomesin 1 (skelemin) 185kDa

362	NM_014907	FRMPD1	18	8	0.9998968239	FERM and PDZ domain containing 1
363	AK025985	FLJ35036	19	8	0.9998940367	Zinc finger and BTB domain containing 38
364	U77700	GCN1L1	19	8	0.9998931742	GCN1 general control of amino-acid synthesis 1-like 1 (yeast)
365	NM_003489	NRIP1	19	8	0.9998929638	Nuclear receptor interacting protein 1
366	NM_002947	RPA3	18	7	0.9998917008	Replication protein A3, 14kDa
367	NM_002654	PKM2	19	8	0.9998910678	Pyruvate kinase, muscle
368	NM_002105	H2AFX	19	8	0.9998906533	H2A histone family, member X
369	NM_004184	WARS	19	8	0.9998892683	Tryptophanyl-tRNA synthetase
370	NM_018202	FLJ10747	19	8	0.9998889583	Transmembrane protein 57
371	NM_001673	ASNS	19	8	0.9998862543	Asparagine synthetase
372	AK026331	CHPF	19	8	0.9998855823	Chondroitin polymerizing factor
373	NM_016518	PIPOX	18	8	0.9998849085	Pipecolic acid oxidase
374	NM_004399	DDX11	19	8	0.9998828354	DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 11 (CHL1-like helicase homolog, <i>S. cerevisiae</i>)
375	NM_016639	TNFRSF12A	18	7	0.9998815848	Tumor necrosis factor receptor superfamily, member 12A
376	NM_006404	PROCR	19	8	0.9998782865	Protein C receptor, endothelial (EPCR)
377	NM_005762	TRIM28	19	8	0.9998777581	Tripartite motif-containing 28
378	NM_003798	CTNNA1	19	8	0.9998759468	Catenin (cadherin-associated protein), alpha-like 1
379	AL080235	RIS1	19	8	0.9998738835	Ras-induced senescence 1
380	M20777		18	8	0.9998731842	Data not found
381	NM_002497	NEK2	19	7	0.9998731461	NIMA (never in mitosis gene a)-related kinase 2
382	NM_018685	ANLN	19	8	0.9998719972	Anillin, actin binding protein (scraps homolog, <i>Drosophila</i>)
383	NM_018209	ARFGAP1	19	8	0.9998718279	ADP-ribosylation factor GTPase activating protein 1
384	M34572		19	7	0.9998710096	Data not found
385	NM_004284	CHD1L	19	8	0.9998705858	Chromodomain helicase DNA binding protein 1-like
386	AK027013	C16orf28	19	8	0.9998701385	Chromosome 16 open reading frame 28
387	NM_005504	BCAT1	19	8	0.9998688535	Branched chain aminotransferase 1, cytosolic
388	J03250	TOP1	19	8	0.9998685052	Topoisomerase (DNA) I
389	NM_003522	HIST1H2BF	15	8	0.9998668562	Histone 1, H2bf
390	NM_001102	ACTN1	19	8	0.9998658192	Actinin, alpha 1
391	NM_000627	LTBP1	19	8	0.9998654915	Latent transforming growth factor beta binding protein 1
392	NM_018410	DKFZp762E1312	18	8	0.9998651566	Hypothetical protein DKFZp762E1312
393	AK026897	RIC8	19	8	0.9998644912	Likely ortholog of mouse synembryon
394	AF131781	FLJ12442	19	8	0.9998642907	Hypothetical protein FLJ12442

395	NM_003289	TPM2	19	8	0.9998634667	Tropomyosin 2 (beta)
396	NM_019025	SMOX	18	6	0.9998584758	Spermine oxidase
397	AB033023	YEATS2	19	8	0.9998580507	YEATS domain containing 2
398	AF085904	RBBP4	19	5	0.9998576236	Retinoblastoma binding protein 4
399	NM_007215	POLG2	19	8	0.9998545403	Polymerase (DNA directed), gamma 2, accessory subunit
400	AL390181	C21orf86	18	8	0.9998514296	Chromosome 21 open reading frame 86
401	NM_002775	PRSS11	19	8	0.9998499594	Protease, serine, 11 (IGF binding)
402	AF241831	HABP4	18	7	0.9998450707	Hyaluronan binding protein 4
403	NM_002460	IRF4	18	8	0.9998433266	Interferon regulatory factor 4
404	NM_014501	UBE2S	18	8	0.9998425707	Ubiquitin-conjugating enzyme E2S
405	NM_012247	SEPHS1	19	8	0.9998425649	Selenophosphate synthetase 1
406	NM_002375	MAP4	18	8	0.9998421480	Microtubule-associated protein 4
407	NM_013241	FHOD1	19	8	0.9998416910	Formin homology 2 domain containing 1
408	NM_012413	QPCT	18	8	0.9998410993	Glutaminyl-peptide cyclotransferase (glutaminyl cyclase)
409	NM_007108	TCEB2	19	8	0.9998390058	Transcription elongation factor B (SIII), polypeptide 2 (18kDa, elongin B)
410	NM_017798	YTHDF1	18	8	0.9998388740	YTH domain family, member 1
411	NM_007363	NONO	16	8	0.9998378456	Non-POU domain containing, octamer-binding
412	AF216292	HSPA5	18	8	0.9998343664	Heat shock 70kDa protein 5 (glucose-regulated protein, 78kDa)
413	NM_002573	PAFAH1B3	19	8	0.9998342546	Platelet-activating factor acetylhydrolase, isoform Ib, gamma subunit 29kDa
414	NM_003819	PABPC4	19	8	0.9998322690	Poly(A) binding protein, cytoplasmic 4 (inducible form)
415	NM_003155	STC1	19	8	0.9998311982	Stanniocalcin 1
416	NM_002795	PSMB3	19	8	0.9998281149	Proteasome (prosome, macropain) subunit, beta type, 3
417	AB037751	ALPK3	18	8	0.9998232749	Alpha-kinase 3
418	NM_018930	PCDHB10	14	6	0.9998221416	Protocadherin beta 10
419	NM_015973	GAL	17	8	0.9998215003	Galanin
420	NM_001165	BIRC3	19	8	0.9998203897	Baculoviral IAP repeat-containing 3
421	AK021942	PKNOX2	19	8	0.9998177468	PBX/knotted 1 homeobox 2
422	NM_013235	RNASE3L	19	8	0.9998163472	Ribonuclease III, nuclear
423	NM_014262	LEPREL2	19	7	0.9998153815	Leprecan-like 2
424	NM_017920	URG4	17	7	0.9998142867	Up-regulated gene 4
425	AK021691		18	8	0.9998113230	Data not found
426	NM_002070	GNAI2	17	8	0.9998107179	Guanine nucleotide binding protein (G protein), alpha inhibiting activity polypeptide 2
427	NM_005998	CCT3	19	8	0.9998103968	Chaperonin containing TCPI, subunit 3 (gamma)

428	NM_004994	MMP9	19	8	0.9998064666	Matrix metalloproteinase 9 (gelatinase B, 92kDa gelatinase, 92kDa type IV collagenase)
429	NM_007129	ZIC2	19	8	0.9998061290	Zic family member 2 (odd-paired homolog, Drosophila)
430	NM_018127	ELAC2	19	8	0.9998059159	ElaC homolog 2 (E. coli)
431	NM_003858	CCNK	19	8	0.9998034456	Chromosome 14 open reading frame 65
432	NM_000392	ABCC2	19	8	0.9998031505	ATP-binding cassette, sub-family C (CFTR/MRP), member 2
433	NM_002224	ITPR3	19	8	0.9998023437	Inositol 1,4,5-triphosphate receptor, type 3
434	AF086148	FLJ12986	19	8	0.9998015123	Hypothetical protein FLJ12986
435	NM_007079	PTP4A3	18	8	0.9998002218	Protein tyrosine phosphatase type IVA, member 3
436	NM_004044	ATIC	19	8	0.9997996947	5-aminoimidazole-4-carboxamide ribonucleotide formyltransferase/IMP cyclohydrolase
437	NM_013232	PDCD6	19	7	0.9997990003	Aryl-hydrocarbon receptor repressor
438	NM_000029	AGT	19	7	0.9997967904	Angiotensinogen (serine (or cysteine) proteinase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 8)
439	AF016903	AGRN	18	8	0.9997920835	Agtrin
440	NM_014096	SLC43A3	19	8	0.9997900417	Solute carrier family 43, member 3
441	NM_001539	DNAJA1	18	8	0.9997874053	DnaJ (Hsp40) homolog, subfamily A, member 1
442	NM_018441	PECR	19	8	0.9997853175	Peroxisomal trans-2-enoyl-CoA reductase
443	NM_004484	GPC3	18	7	0.9997842883	Glypican 3
444	D13642	SF3B3	19	8	0.9997827667	Splicing factor 3b, subunit 3, 130kDa
445	AK000315	FLJ20308	17	8	0.9997826181	Hypothetical protein FLJ20308
446	NM_018123		18	8	0.9997821867	Data not found
447	AK025784	MET	19	8	0.9997821089	Met proto-oncogene (hepatocyte growth factor receptor)
448	NM_005687	FARSLB	19	8	0.9997810320	Phenylalanine-tRNA synthetase-like, beta subunit
449	NM_005455	ZNF265	19	8	0.9997809856	Zinc finger protein 265
450	NM_018187		18	8	0.9997793429	Data not found
451	NM_002046	GAPD	19	8	0.9997790161	Glyceraldehyde-3-phosphate dehydrogenase
452	NM_016459	PACAP	19	8	0.9997768148	Proapoptotic caspase adaptor protein
453	D16875	RHOB	19	8	0.9997715060	Ras homolog gene family, member B
454	NM_014028	OSTM1	18	7	0.9997704669	Osteopetrosis associated transmembrane protein 1
455	NM_005867	DSCR4	18	8	0.9997689356	Down syndrome critical region gene 4
456	NM_007192	SUPT16H	19	8	0.9997675829	Suppressor of Ty 16 homolog (S. cerevisiae)
457	AK024407		19	8	0.9997675049	Data not found
458	D17184		19	8	0.9997635732	Data not found
459	NM_018101	CDCA8	19	6	0.9997633991	Cell division cycle associated 8
460	NM_005628	SLC1A5	19	8	0.9997596219	Solute carrier family 1 (neutral amino acid transporter), member 5

461	NM_014498	GOLPH4	19	7	0.9997551116	Golgi phosphoprotein 4
462	NM_004567	PFKFB4	18	8	0.9997535531	6-phosphofructo-2-kinase/fructose-2,6-biphosphatase 4
463	NM_005839	SRRM1	19	8	0.9997455862	Serine/arginine repetitive matrix 1
464	NM_001071	TYMS	18	8	0.9997444692	Thymidylate synthetase
465	NM_003146	SSRP1	19	8	0.9997418618	Structure specific recognition protein 1
466	X98261	ZWINT	12	5	0.9997383481	ZW10 interactor antisense
467	AF311324	ANUBL1	18	8	0.9997350402	AN1, ubiquitin-like, homolog (<i>Xenopus laevis</i>)
468	NM_004693	K6HF	18	7	0.9997296035	Cytokeratin type II
469	NM_006983	MMP23B	19	8	0.9997280806	Matrix metalloproteinase 23A
470	NM_006848	DIPA	19	8	0.9997273476	Hepatitis delta antigen-interacting protein A
471	NM_004207	SLC16A3	19	8	0.9997267377	Solute carrier family 16 (monocarboxylic acid transporters), member 3
472	NM_003862	FGF18	17	6	0.9997238831	Fibroblast growth factor 18
473	NM_002300	LDHB	19	8	0.9997215207	Lactate dehydrogenase B
474	AK024734	MTAP	19	8	0.9997202136	Methylthioadenosine phosphorylase
475	NM_003749	IRS2	19	8	0.9997195897	Insulin receptor substrate 2
476	NM_007144	PCGF2	17	7	0.9997195340	Polycomb group ring finger 2
477	NM_004203	PKMYT1	19	6	0.9997194363	Protein kinase, membrane associated tyrosine/threonine 1
478	NM_018413	CHST11	15	7	0.9997167133	Carbohydrate (chondroitin 4) sulfotransferase 11
479	NM_016200	LSM8	19	8	0.9997161307	LSM8 homolog, U6 small nuclear RNA associated (<i>S. cerevisiae</i>)
480	NM_002318	LOXL2	19	8	0.9997158293	Lysyl oxidase-like 2
481	X62468	IFNG	17	5	0.9997105742	Interferon, gamma
482	AB014550	KIAA0650	18	6	0.9997083745	Structural maintenance of chromosomes flexible hinge domain containing 1
483	NM_003258	TK1	18	7	0.9997082349	Thymidine kinase 1, soluble
484	NM_001643	APOA2	17	8	0.9997073821	Apolipoprotein A-II
485	NM_018282	PSPC1	19	8	0.9997058441	Paraspeckle component 1
486	NM_004190	LIPF	19	8	0.9997041983	Lipase, gastric
487	NM_016625	MGC12197	19	7	0.9997024409	Arginine/serine-rich coiled-coil 1
488	AL117477	PHF19	18	8	0.9997023741	PHD finger protein 19
489	NM_012342	BAMBI	18	8	0.9997011974	BMP and activin membrane-bound inhibitor homolog (<i>Xenopus laevis</i>)
490	NM_015942	CGI-12	19	8	0.9996966451	MTERF domain containing 1
491	NM_005192	CDKN3	19	8	0.9996952979	Cyclin-dependent kinase inhibitor 3 (CDK2-associated dual specificity phosphatase)
492	NM_004153	ORC1L	18	7	0.9996937366	Origin recognition complex, subunit 1-like (yeast)
493	M36693	SOD2	18	8	0.9996912162	Superoxide dismutase 2, mitochondrial

494	M76676	GPR135	18	8	0.9996884361	G protein-coupled receptor 135
495	NM_002951	RPN2	19	8	0.9996825595	Ribophorin II
496	X04526		18	8	0.9996824298	Data not found
497	NM_005548	KARS	19	7	0.9996786984	Lysyl-tRNA synthetase
498	NM_003276	TMPO	19	8	0.9996740489	Thymopoietin
499	NM_005506	SCARB2	18	8	0.9996720382	Scavenger receptor class B, member 2
500	NM_012288	TRAM2	19	8	0.9996706216	Translocation associated membrane protein 2
501	AL360136	B7H3	19	8	0.9996666087	CD276 antigen
502	AK001581	FLJ10719	16	7	0.9996630939	Hypothetical protein FLJ10719
503	U80756		19	8	0.9996625337	Data not found
504	X92185	ORC2L	11	5	0.9996550939	Origin recognition complex, subunit 2-like (yeast)
505	AK024174		19	8	0.9996517191	Hypothetical LOC388969
506	L11238	GP5	19	8	0.9996505062	Glycoprotein V (platelet)
507	NM_000947	PRIM2A	19	8	0.9996495841	Primase, polypeptide 2A, 58kDa
508	NM_003875	GMPS	19	8	0.9996495187	Guanine monphosphate synthetase
509	NM_006579	EBP	19	8	0.9996489923	Emopamil binding protein (sterol isomerase)
510	U79291	PTPN11	17	8	0.9996485886	Protein tyrosine phosphatase, non-receptor type 11 (Noonan syndrome 1)
511	NM_005445	CSPG6	19	8	0.9996484472	Chondroitin sulfate proteoglycan 6 (bamacan)
512	NM_003296	CRISP2	19	6	0.9996475364	Cysteine-rich secretory protein 2
513	NM_000301	PLG	14	6	0.9996442074	Plasminogen
514	NM_005138	SCO2	18	8	0.9996425346	SCO cytochrome oxidase deficient homolog 2 (yeast)
515	NM_012474	UCK2	17	8	0.9996419971	Uridine-cytidine kinase 2
516	AF086184		17	6	0.9996354641	Full length insert cDNA clone ZC30C07
517	NM_016937	POLA	19	8	0.9996336346	Polymerase (DNA directed), alpha
518	NM_003646	DGKZ	19	8	0.9996301959	Diacylglycerol kinase, zeta 104kDa
519	NM_002950	RPN1	19	8	0.9996258482	Hypothetical protein FLJ40473
520	NM_016579	8D6A	19	8	0.9996249143	CD320 antigen
521	NM_002345	LUM	19	8	0.9996244926	Lumican
522	NM_006303	JTV1	19	7	0.9996192026	JTV1 gene
523	AL050210	MALAT1	19	7	0.9996116969	Metastasis associated lung adenocarcinoma transcript 1 (non-coding RNA)
524	NM_004494	HDGF	19	8	0.9995985089	Hepatoma-derived growth factor (high-mobility group protein 1-like)
525	AK027111	RPL17	18	8	0.9995968698	Ribosomal protein L17
526	NM_000393	COL5A2	19	8	0.9995955135	Collagen, type V, alpha 2

527	AK026982	C20orf98	17	7	0.9995948296	Chromosome 20 open reading frame 98
528	NM_018446	GLT8D1	19	8	0.9995924541	Glycosyltransferase 8 domain containing 1
529	AK023718	LOC145474	11	8	0.9995921534	Hypothetical protein LOC145474
530	NM_012310	KIF4A	17	8	0.9995896920	Kinesin family member 4A
531	NM_004689	MTA1	19	8	0.9995882377	Metastasis associated 1
532	NM_006680	ME3	16	8	0.9995857887	Malic enzyme 3, NADP(+)-dependent, mitochondrial
533	AK022885	C9orf16	16	7	0.9995834096	Chromosome 9 open reading frame 16
534	NM_003056	SLC19A1	15	7	0.9995816149	Solute carrier family 19 (folate transporter), member 1
535	NM_002050		19	8	0.9995811980	Data not found
536	AL110257	MGC26690	19	8	0.9995746672	Hypothetical protein MGC26690
537	D87454	KIAA0265	19	8	0.9995745895	KIAA0265 protein
538	X52882	TCP1	19	8	0.9995709331	T-complex 1
539	NM_000097	CPOX	19	8	0.9995700416	Coproporphyrinogen oxidase
540	NM_018245	OGDHL	19	8	0.9995637900	Oxoglutarate dehydrogenase-like
541	NM_001827	CKS2	19	8	0.9995628136	CDC28 protein kinase regulatory subunit 2
542	NM_003333	UBA52	19	8	0.9995585937	Ubiquitin A-52 residue ribosomal protein fusion product 1
543	NM_001295	CCR1	19	8	0.9995556673	Chemokine (C-C motif) receptor 1
544	NM_002158	HTLF	17	8	0.9995483848	Human T-cell leukemia virus enhancer factor
545	NM_016171		16	8	0.9995452133	Data not found
546	NM_000732	CD3D	19	8	0.9995425222	CD3D antigen, delta polypeptide (TtT3 complex)
547	NM_001316	CSE1L	19	8	0.9995422619	CSE1 chromosome segregation 1-like (yeast)
548	NM_014847	UBAP2L	18	8	0.9995420685	Ubiquitin associated protein 2-like
549	AK002025	LOC151963	19	8	0.9995385835	Similar to BcDNA:GH11415 gene product
550	NM_016095	Pfs2	19	8	0.9995382013	DNA replication complex GINS protein PSF2
551	NM_006115	PRAME	19	8	0.9995371565	Preferentially expressed antigen in melanoma
552	NM_018474	C20orf19	19	7	0.9995340845	Chromosome 20 open reading frame 19
553	NM_017569	FAM48A	19	7	0.9995300366	Family with sequence similarity 48, member A
554	NM_005015	OXA1L	19	8	0.9995293328	Oxidase (cytochrome c) assembly 1-like
555	NM_003920	TIMELESS	19	8	0.9995262816	Timeless homolog (Drosophila)
556	AK021604	C12orf2	16	7	0.9995262291	Chromosome 12 open reading frame 2
557	AF075068		19	8	0.9995232350	Full length insert cDNA YQ04C07
558	NM_014445	SERP1	19	8	0.9995201089	Stress-associated endoplasmic reticulum protein 1
559	NM_001255	CDC20	19	8	0.9995177584	CDC20 cell division cycle 20 homolog (S. cerevisiae)

560	AB011116	MGRN1	18	8	0.9995148638	Mahogunin, ring finger 1
561	AL157442	GRINA	19	8	0.9995103138	Glutamate receptor, ionotropic, N-methyl D-aspartate-associated protein 1 (glutamate binding)
562	AK024054		18	8	0.9995098403	Data not found
563	NM_006601	TEBP	19	8	0.9995015246	Prostaglandin E synthase 3 (cytosolic)
564	NM_001282	AP2B1	19	8	0.9994900524	Adaptor-related protein complex 2, beta 1 subunit
565	NM_004282	BAG2	18	8	0.9994874922	BCL2-associated athanogene 2
566	NM_016146	TRAPPC4	19	8	0.9994647107	Trafficking protein particle complex 4
567	NM_015654	EBSP	19	8	0.9994605172	N-acetyltransferase 9
568	X94440	TEAD2	17	8	0.9994582461	TEA domain family member 2
569	AB007957		13	6	0.9994559567	Data not found
570	AL160131	C22orf18	19	7	0.9994522140	Chromosome 22 open reading frame 18
571	NM_006875	PIM2	19	8	0.9994482004	Pim-2 oncogene
572	AB020713	NUP210	19	7	0.9994468950	Nucleoporin 210kDa
573	NM_014381	MLH3	18	8	0.9994441701	MutL homolog 3 (E. coli)
574	NM_015936	CGI-04	19	8	0.9994427019	Tyrosyl-tRNA synthetase 2 (mitochondrial)
575	AK022784	IMP-1	17	7	0.9994402803	IGF-II mRNA-binding protein 1
576	NM_014731	ProSAPiP1	19	8	0.9994340022	ProSAPiP1 protein
577	NM_003234	TFRC	19	8	0.9994290767	Transferrin receptor (p90, CD71)
578	NM_013322	SNX10	19	8	0.9994277148	Sorting nexin 10
579	NM_001759	CCND2	19	8	0.9994134678	Cyclin D2
580	NM_001949	E2F3	19	8	0.9994051023	E2F transcription factor 3
581	AB018324	SNF1LK2	19	8	0.9994036988	SNF1-like kinase 2
582	NM_017885	HCFC1R1	19	8	0.9994008145	Host cell factor C1 regulator 1 (XPO1 dependant)
583	AF086109	FLJ38508	19	8	0.9993986055	Aldehyde dehydrogenase 1 family, member L2
584	AK000660	CDK6	19	8	0.9993934459	Cyclin-dependent kinase 6
585	AF075085	OIT3	19	8	0.9993930670	Oncoprotein induced transcript 3
586	AF052159	PTPLB	19	8	0.9993922520	Protein tyrosine phosphatase-like (proline instead of catalytic arginine), member b
587	NM_002449	MSX2	19	8	0.9993889115	Msh homeo box homolog 2 (Drosophila)
588	NM_015923		19	8	0.9993886926	Data not found
589	AK022241	FLJ10774	19	7	0.9993874720	N-acetyltransferase-like protein
590	S70385		19	8	0.9993836115	Data not found
591	AK022889	ZNF408	19	8	0.9993694630	Zinc finger protein 408
592	NM_007057	ZWINT	19	8	0.9993506048	ZW10 interactor antisense

593	D29954	KIAA0056	19	7	0.9993489625	KIAA0056 protein
594	AK026687	SSR1	16	7	0.9993453469	Signal sequence receptor, alpha (translocon-associated protein alpha)
595	AF108138	C15orf20	19	7	0.9993445028	Chromosome 15 open reading frame 20
596	NM_006528	TFPI2	19	7	0.9993402018	Tissue factor pathway inhibitor 2
597	AK023015	FLJ12953	19	7	0.9993384839	WD repeat domain 54
598	NM_018093	FLJ10439	18	7	0.9993368096	WD repeat domain 74
599	NM_014745	LOC348180	18	8	0.9993293199	Family with sequence similarity 38, member A
600	NM_014017	MAPBPIP	19	7	0.9993256002	Mitogen-activated protein-binding protein-interacting protein
601	NM_018155	FLJ10618	19	8	0.9993228641	Solute carrier family 25, member 36
602	AB002306	CHD9	19	8	0.9993158710	Chromodomain helicase DNA binding protein 9
603	NM_003225	TFF1	19	8	0.9993130839	Trefoil factor 1 (breast cancer, estrogen-inducible sequence expressed in)
604	NM_000973	RPL8	19	8	0.9993045427	Ribosomal protein L8
605	NM_001973	ELK4	19	8	0.9993014915	ELK4, ETS-domain protein (SRF accessory protein 1)
606	NM_005563	STMN1	19	8	0.9992956147	Stathmin 1/oncoprotein 18
607	NM_005066	SFPQ	17	8	0.9992954719	Splicing factor proline/glutamine-rich (polypyrimidine tract binding protein associated)
608	X58968	MMP2	19	8	0.9992909614	Matrix metalloproteinase 2 (gelatinase A, 72kDa gelatinase, 72kDa type IV collagenase)
609	NM_016587	CBX3	19	8	0.9992853131	Chromobox homolog 3 (HP1 gamma homolog, Drosophila)
610	NM_000883	IMPDH1	19	8	0.9992763406	IMP (inosine monophosphate) dehydrogenase 1
611	NM_012103	AUP1	19	8	0.9992759096	Ancient ubiquitous protein 1
612	L40519	MGC22265	19	8	0.9992722462	Hypothetical protein MGC22265
613	AB002304	CIC	18	8	0.9992689041	Capicua homolog (Drosophila)
614	AF148646	IMMT	19	8	0.9992642852	Inner membrane protein, mitochondrial (mitofilin)
615	NM_000039	APOA1	18	7	0.9992584011	Apolipoprotein A-I
616	NM_000935	PLOD2	16	8	0.9992583169	Procollagen-lysine, 2-oxoglutarate 5-dioxygenase 2
617	NM_000291	PGK1	19	8	0.9992552105	Phosphoglycerate kinase 1
618	NM_003682	MADD	18	8	0.9992525208	MAP-kinase activating death domain
619	AK021607	EME1	17	5	0.9992477021	Essential meiotic endonuclease 1 homolog 1 (S. pombe)
620	AF174496	EEF1A1	19	8	0.9992469282	Eukaryotic translation elongation factor 1 alpha 1
621	AB035863	SUCLA2	19	8	0.9992455252	Succinate-CoA ligase, ADP-forming, beta subunit
622	NM_002687	PNN	19	8	0.9992307249	Pinin, desmosome associated protein
623	AL137403	CALML4	17	5	0.9992295387	Calmodulin-like 4
624	NM_000917	P4HA1	18	8	0.9992293410	Procollagen-proline, 2-oxoglutarate 4-dioxygenase (proline 4-hydroxylase), alpha polypeptide I
625	NM_000559	HBG1	18	8	0.9992206846	Expansin, putative (EXP6)

626	AB039920	KCNQ1DN	16	5	0.9992171637	KCNQ1 downstream neighbor
627	AB007930	POGZ	19	8	0.9992144346	Pogo transposable element with ZNF domain
628	NM_002707	PPM1G	19	8	0.9991937183	Protein phosphatase 1G (formerly 2C), magnesium-dependent, gamma isoform
629	U92820		18	8	0.9991908405	Data not found
630	NM_003016	SFRS2	17	8	0.9991887082	Hypothetical protein ET
631	AF090895	CDKAL1	17	6	0.9991721038	CDK5 regulatory subunit associated protein 1-like 1
632	NM_000207	INS	19	6	0.9991661709	Insulin
633	NM_006817	C12orf8	18	8	0.9991646609	Chromosome 12 open reading frame 8
634	AB040903	TD-60	18	8	0.9991590725	Regulator of chromosome condensation 2
635	NM_016049	C14orf122	19	8	0.9991554638	Chromosome 14 open reading frame 122
636	NM_015032	APRIN	19	7	0.9991477682	Androgen-induced proliferation inhibitor
637	AB033046	GRID1	19	8	0.9991335266	Glutamate receptor, ionotropic, delta 1
638	AF124366	C8orf13	18	8	0.9991321001	Chromosome 8 open reading frame 13
639	NM_000999	RPL38	19	8	0.9991210509	Ribosomal protein L38
640	AK024788	ADM2	18	8	0.9991184874	Adrenomedullin 2
641	NM_001823	CKB	19	8	0.9991169566	Creatine kinase, brain
642	U70981	IL13RA2	19	8	0.9991087107	Interleukin 13 receptor, alpha 2
643	NM_002149	HPCAL1	19	8	0.9991001078	Hippocalcin-like 1
644	NM_005512	GARP	18	6	0.9990951676	Leucine rich repeat containing 32
645	D17082	NOMO3	17	8	0.9990906952	NODAL modulator 3
646	NM_003755	EIF3S4	18	8	0.9990683616	Eukaryotic translation initiation factor 3, subunit 4 delta, 44kDa
647	AL080113	DDX17	19	8	0.9990663530	DEAD (Asp-Glu-Ala-Asp) box polypeptide 17
648	NM_006932	SMTN	19	6	0.9990634745	Smoothelin
649	NM_004649	C21orf33	19	8	0.9990574507	Chromosome 21 open reading frame 33
650	NM_014549		19	7	0.9990432408	Data not found
651	AF077188	CUL4A	19	8	0.9990234223	Cullin 4A
652	AK026569	PPIA	19	8	0.9990196078	Peptidylprolyl isomerase A (cyclophilin A)
653	NM_015379	BRI3	18	8	0.9990175342	Brain protein I3
654	NM_001350	DAXX	19	8	0.9990161586	Death-associated protein 6
655	AB035124	CENPH	14	8	0.9990155414	Centromere protein H
656	NM_007006	CPSF5	19	8	0.9990067567	Nudix (nucleoside diphosphate linked moiety X)-type motif 21
657	NM_002271	RANBP5	19	8	0.9990034548	RAN binding protein 5
658	NM_006767	LZTR1	19	8	0.9990029189	Leucine-zipper-like transcription regulator 1

659	NM_003064	SLPI	19	7	0.9989748938	Secretory leukocyte protease inhibitor (antileukoproteinase)
660	NM_003194	TBP	19	8	0.9989747538	TATA box binding protein
661	AK024444	SR-A1	19	7	0.9989730030	Serine arginine-rich pre-mRNA splicing factor SR-A1
662	NM_005254	GABPB2	19	8	0.9989720064	GA binding protein transcription factor, beta subunit 2
663	NM_005542	INSIG1	19	8	0.9989665557	Insulin induced gene 1
664	AF090093	TIA1	18	8	0.9989648838	TIA1 cytotoxic granule-associated RNA binding protein
665	AK022628	KIAA0415	17	8	0.9989619894	Forkhead box K1
666	AB037861	DKFZP586J0619	19	8	0.9989616266	DKFZP586J0619 protein
667	NM_002085	GPX4	19	8	0.9989440761	Glutathione peroxidase 4 (phospholipid hydroperoxidase)
668	NM_001080	ALDH5A1	19	8	0.9989266572	Aldehyde dehydrogenase 5 family, member A1 (succinate-semialdehyde dehydrogenase)
669	NM_017629	EIF2C4	18	8	0.9989231072	Eukaryotic translation initiation factor 2C, 4
670	AK023033		14	8	0.9989042301	CDNA FLJ12971 fis, clone NT2RP2005882
671	M16006	SERPINE1	19	8	0.9989020108	Serine (or cysteine) proteinase inhibitor, clade E (nexin, plasminogen activator inhibitor type 1), member 1
672	NM_017523	HSXIAPAF1	19	8	0.9988946786	XIAP associated factor-1
673	NM_019067	GNL3L	19	7	0.9988946302	Guanine nucleotide binding protein-like 3 (nucleolar)-like
674	AL080170		19	8	0.9988908663	Data not found
675	NM_016565	E2IG2	18	8	0.9988877539	E2IG2 protein
676	NM_002045	GAP43	16	7	0.9988868989	Growth associated protein 43
677	NM_014794		19	8	0.9988792098	Data not found
678	NM_001761	CCNF	19	7	0.9988549134	Cyclin F
679	NM_016139	CHCHD2	19	8	0.9988529815	Coiled-coil-helix-coiled-coil-helix domain containing 2
680	AF302079	GRB2	18	8	0.9988422610	Growth factor receptor-bound protein 2
681	S83390	NCOR2	19	8	0.9988397033	Nuclear receptor co-repressor 2
682	U74612	FOXM1	19	8	0.9988336478	Forkhead box M1
683	NM_005896	IDH1	19	8	0.9988311505	Isocitrate dehydrogenase 1 (NADP+), soluble
684	NM_000506	F2	19	8	0.9988283039	Coagulation factor II (thrombin)
685	NM_002818	PSME2	19	8	0.9988253835	Proteasome (prosome, macropain) activator subunit 2 (PA28 beta)
686	AF007157	PRNP	19	8	0.9988101188	Prion protein interacting protein
687	NM_003275	TMOD1	17	6	0.9988067486	Tropomodulin 1
688	D38553	BRRN1	18	7	0.9987914512	Barren homolog (Drosophila)
689	NM_001031	RPS28	19	8	0.9987909402	Ribosomal protein S28
690	AF085941	ZNF258	19	8	0.9987780349	Zinc finger protein 258
691	NM_002454	MTRR	18	6	0.9987691510	5-methyltetrahydrofolate-homocysteine methyltransferase reductase

692	NM_005904	SMAD7	18	8	0.9987667200	SMAD, mothers against DPP homolog 7 (Drosophila)
693	NM_001024	RPS21	18	8	0.9987477512	Ribosomal protein S21
694	NM_001151	SLC25A4	19	8	0.9987432632	Solute carrier family 25 (mitochondrial carrier; adenine nucleotide translocator), member 6
695	NM_002186	IL9R	13	5	0.9987404793	Interleukin 9 receptor
696	NM_001379	DNMT1	19	8	0.9987166395	DNA (cytosine-5-)-methyltransferase 1
697	NM_013943	CLIC4	17	8	0.9986955845	Chloride intracellular channel 4
698	AK024216	FLJ14154	19	8	0.9986805339	Hypothetical protein FLJ14154
699	AK022342	LRRC15	18	7	0.9986684314	Leucine rich repeat containing 15
700	NM_006455	SC65	18	6	0.9986655952	Synaptonemal complex protein SC65
701	NM_018104		17	7	0.9986557217	Data not found
702	NM_006738	AKAP13	16	8	0.9986478243	A kinase (PRKA) anchor protein 13
703	NM_018518	MCM10	18	7	0.9986449800	MCM10 minichromosome maintenance deficient 10 (<i>S. cerevisiae</i>)
704	NM_005803	FLOT1	19	8	0.9986399433	Flotillin 1
705	NM_006014	DXS9879E	17	5	0.9986276588	DNA segment on chromosome X (unique) 9879 expressed sequence
706	AK023521	FER1L4	19	8	0.9986228996	Fer-1-like 4 (<i>C. elegans</i>)
707	NM_001641	APEX1	19	8	0.9986211393	APEX nuclease (multifunctional DNA repair enzyme) 1
708	NM_005479	FRAT1	19	8	0.9986052991	Frequently rearranged in advanced T-cell lymphomas
709	D17231		18	8	0.9985996810	Data not found
710	NM_014053	FLVCR	19	7	0.9985984922	Feline leukemia virus subgroup C cellular receptor
711	NM_002969	MAPK12	19	7	0.9985926790	Mitogen-activated protein kinase 12
712	NM_005151	USP14	17	7	0.9985924236	Ubiquitin specific protease 14 (tRNA-guanine transglycosylase)
713	NM_001105	ACVR1	18	8	0.9985841124	Activin A receptor, type I
714	Y10483		19	8	0.9985713564	Protein kinase, X-linked, pseudogene 1
715	NM_000174	GP9	19	8	0.9985623756	Glycoprotein IX (platelet)
716	AK021668	DR1	19	8	0.9985615424	Down-regulator of transcription 1, TBP-binding (negative cofactor 2)
717	NM_005505	SCARB1	18	8	0.9985610209	Scavenger receptor class B, member 1
718	AB046844	GPR107	17	7	0.9985571168	G protein-coupled receptor 107
719	AF320908	MAGED4	17	7	0.9985534805	Melanoma antigen family D, 4
720	NM_020182	TMEPAI	18	8	0.9985500687	Transmembrane, prostate androgen induced RNA
721	NM_006265	RAD21	19	8	0.9985474905	RAD21 homolog (<i>S. pombe</i>)
722	NM_016440	VRK3	18	8	0.9985450222	Vaccinia related kinase 3
723	NM_006706	TCERG1	19	8	0.9985420320	Transcription elongation regulator 1
724	NM_004369	COL6A3	18	8	0.9985414759	Collagen, type VI, alpha 3

725	AL109677	LRRN6A	19	8	0.9985282059	Leucine rich repeat neuronal 6A
726	NM_002626	PFKL	18	8	0.9985281216	Phosphofructokinase, liver
727	NM_016205	PDGFC	19	7	0.9985250343	Platelet derived growth factor C
728	NM_005703		18	8	0.9985175344	Data not found
729	AK024090	SIAT7B	19	8	0.9985137451	ST6 (alpha-N-acetyl-neuraminyl-2,3-beta-galactosyl-1,3)-N-acetylgalactosaminide alpha-2,6-sialyltransferase 2
730	AL110141	GAS5	19	8	0.9985132171	Growth arrest-specific 5
731	NM_006739	MCM5	18	8	0.9985058299	MCM5 minichromosome maintenance deficient 5, cell division cycle 46 (<i>S. cerevisiae</i>)
732	NM_013402	FADS1	19	8	0.9984995389	Fatty acid desaturase 1
733	NM_005439	MLF2	19	8	0.9984906686	Myeloid leukemia factor 2
734	NM_004356	CD81	18	8	0.9984874207	CD81 antigen (target of antiproliferative antibody 1)
735	NM_003355	UCP2	17	6	0.9984811918	Uncoupling protein 2 (mitochondrial, proton carrier)
736	NM_016180	MATP	19	8	0.9984724837	Membrane associated transporter
737	AK025740	ABC1	17	8	0.9984712934	Amplified in breast cancer 1
738	NM_018130	FLJ10539	18	8	0.9984670763	SHQ1 homolog (<i>S. cerevisiae</i>)
739	AK000872		19	8	0.9984562798	LOC440312
740	NM_000521	HEXB	18	8	0.9984524479	Hexosaminidase B (beta polypeptide)
741	AF147359	RAI1	14	6	0.9984440667	Smith-Magenis syndrome chromosome region, candidate 3
742	AK021443		16	8	0.9984369240	CDNA FLJ11381 fis, clone HEMBA1000501
743	AB002360	MCF2L	19	5	0.9984095936	MCF.2 cell line derived transforming sequence-like
744	AK000933	OPN3	19	8	0.9983957283	Opsin 3 (encephalopsin, panopsin)
745	NM_017921	NPL4	19	7	0.9983836537	Nuclear protein localization 4
746	AF124433	USP29	17	6	0.9983716251	Ubiquitin specific protease 29
747	NM_004838	HOMER3	18	7	0.9983659484	Homer homolog 3 (<i>Drosophila</i>)
748	K03175	APOB	16	7	0.9983530995	Apolipoprotein B (including Ag(x) antigen)
749	AF075050	SGTB	19	7	0.9983512194	Small glutamine-rich tetratricopeptide repeat (TPR)-containing, beta
750	NM_002946	RPA2	19	8	0.9983430541	Replication protein A2, 32kDa
751	AK024615	LOC338645	16	5	0.9983425818	Leucine zipper protein 2
752	NM_015913	TLP19	19	8	0.9983359821	Thioredoxin domain containing 12 (endoplasmic reticulum)
753	AK001395	SNX27	18	8	0.9983326214	Sorting nexin family member 27
754	AK024392		19	8	0.9983137179	Data not found
755	NM_003091	SNRPB	19	8	0.9983115361	Small nuclear ribonucleoprotein polypeptides B and B1
756	NM_000942	PPIB	19	8	0.9983063666	Peptidylprolyl isomerase B (cyclophilin B)
757	NM_007086	WDHD1	19	8	0.9983054201	WD repeat and HMG-box DNA binding protein 1

758	NM_016434	TNFRSF6B	19	8	0.9982836836	Tumor necrosis factor receptor superfamily, member 6b, decoy
759	NM_005885	MARCH-VI	19	8	0.9982744718	Membrane-associated ring finger (C3HC4) 6
760	AF275798	CCT5	17	8	0.9982720365	Chaperonin containing TCP1, subunit 5 (epsilon)
761	NM_000138	FBN1	19	8	0.9982691799	Fibrillin 1 (Marfan syndrome)
762	NM_014187	HSPC171	19	8	0.9982651350	HSPC171 protein
763	NM_014750	DLG7	19	8	0.9982639909	Discs, large homolog 7 (Drosophila)
764	NM_006026	H1FX	19	8	0.9982573827	H1 histone family, member X
765	AK001380	ASPM	19	7	0.9982533546	Asp (abnormal spindle)-like, microcephaly associated (Drosophila)
766	NM_004577	PSPH	19	8	0.9982529459	Phosphoserine phosphatase
767	NM_004862	LITAF	19	7	0.9982425604	Lipopolysaccharide-induced TNF factor
768	AK024439	KLHL6	19	8	0.9982308429	Kelch-like 6 (Drosophila)
769	NM_000596	IGFBP1	16	6	0.9982267088	Insulin-like growth factor binding protein 1
770	NM_002496	NDUFS8	19	8	0.9982225888	NADH dehydrogenase (ubiquinone) Fe-S protein 8, 23kDa (NADH-coenzyme Q reductase)
771	NM_018321	BRIX	19	8	0.9982191118	Brix domain containing 2
772	AK023149	DRF1	19	8	0.9982092020	Dbf4-related factor 1
773	NM_006854	KDELR2	19	8	0.9982036548	KDEL (Lys-Asp-Glu-Leu) endoplasmic reticulum protein retention receptor 2
774	NM_003731	SSNA1	18	8	0.9981930961	Sjogren's syndrome nuclear autoantigen 1
775	NM_014390	SND1	19	8	0.9981747893	Staphylococcal nuclease domain containing 1
776	NM_001621	AHR	19	8	0.9981703895	Aryl hydrocarbon receptor
777	AF086234	C6orf125	19	8	0.9981597906	Chromosome 6 open reading frame 125
778	NM_002296	LBR	19	8	0.9981590853	Lamin B receptor
779	NM_018266	TMEM39A	19	8	0.9981534463	Transmembrane protein 39A
780	NM_004385	CSPG2	19	7	0.9981529003	Chondroitin sulfate proteoglycan 2 (versican)
781	NM_016214		15	8	0.9981439394	Data not found
782	AF264014	M160	18	8	0.9981310712	Scavenger receptor cysteine-rich type 1 protein M160
783	NM_012111	AHSA1	19	8	0.9981230285	AHA1, activator of heat shock 90kDa protein ATPase homolog 1 (yeast)
784	NM_014849	SV2A	19	8	0.9981143945	Synaptic vesicle glycoprotein 2A
785	NM_001224	CASP2	19	8	0.9981085246	Caspase 2, apoptosis-related cysteine protease (neural precursor cell expressed, developmentally down-regulated 2)
786	NM_016491	MRPL37	19	8	0.9980949193	Mitochondrial ribosomal protein L37
787	L24123		19	8	0.9980744137	Data not found
788	NM_002817	PSMD13	19	7	0.9980659944	Proteasome (prosome, macropain) 26S subunit, non-ATPase, 13
789	AK026940	C7orf2	19	8	0.9980655612	Limb region 1 homolog (mouse)
790	AK024545		19	8	0.9980506794	CDNA: FLJ20892 fis, clone ADKA03430

791	AL079296	CXorf23	16	6	0.9980467029	Chromosome X open reading frame 23
792	AF040964	C4orf15	19	8	0.9980433821	Chromosome 4 open reading frame 15
793	L09247	RPL10A	19	8	0.9980427817	Ribosomal protein L10a
794	D38438		18	8	0.9980354135	Postmeiotic segregation increased 2-like 4
795	NM_006597	HSPA8	18	8	0.9980328945	Heat shock 70kDa protein 8
796	AL137311	DNER	17	7	0.9980168954	Delta-notch-like EGF repeat-containing transmembrane
797	AK023255	RNUXA	19	8	0.9980157998	RNA U, small nuclear RNA export adaptor (phosphorylation regulated)
798	AF146798	PME-1	13	5	0.9980058909	Protein phosphatase methylesterase-1
799	AB032997	KIAA1171	19	8	0.9980000278	KIAA1171 protein
800	NM_004342	CALD1	19	8	0.9979892742	Caldesmon 1
801	NM_016059	PPIL1	19	8	0.9979839794	Peptidylprolyl isomerase (cyclophilin)-like 1
802	NM_014833		15	8	0.9979648412	Data not found
803	AK023266	MOBKL2B	19	8	0.9979604397	MOB1, Mps One Binder kinase activator-like 2B (yeast)
804	NM_017528	WBSCR22	19	8	0.9979516294	Williams Beuren syndrome chromosome region 22
805	NM_005513	GTF2E1	19	8	0.9979274891	General transcription factor IIE, polypeptide 1, alpha 56kDa
806	AF201941	C1orf48	13	7	0.9979164743	Chromosome 1 open reading frame 48
807	NM_002500	NEUROD1	18	7	0.9979053841	Neurogenic differentiation 1
808	AF009258	SEMA5A	19	8	0.9978998745	Sema domain, seven thrombospondin repeats (type 1 and type 1-like), transmembrane domain (TM) and short cytoplasmic tail
809	NM_001864	COX7A1	18	8	0.9978948034	Cytochrome c oxidase subunit VIIa polypeptide 1 (muscle)
810	U96131	TRIP13	19	8	0.9978769961	Thyroid hormone receptor interactor 13
811	AF090885		19	8	0.9978762455	Data not found
812	NM_006598	SLC12A7	18	7	0.9978737328	Solute carrier family 12 (potassium/chloride transporters), member 7
813	AF283645	MFTC	19	6	0.9978717294	Mitochondrial folate transporter/carrier
814	AF086257	SIAT4B	14	8	0.9978627165	ST3 beta-galactoside alpha-2,3-sialyltransferase 2
815	NM_007065	CDC37	19	8	0.9978597097	CDC37 cell division cycle 37 homolog (S. cerevisiae)
816	NM_003143	SSBP1	19	8	0.9978570070	Single-stranded DNA binding protein 1
817	NM_006396	SSSCA1	19	8	0.9978517319	Sjogren's syndrome/scleroderma autoantigen 1
818	NM_005016	PCBP2	19	8	0.9978454895	Poly(rC) binding protein 2
819	NM_003531	HIST1H3C	18	8	0.9978368386	Histone 1, H3c
820	NM_004502	HOXB7	18	7	0.9978334025	Homeo box B7
821	NM_001468	GAGE2	18	7	0.9978204768	G antigen 1
822	NM_005909	MAP1B	17	8	0.9978182499	Microtubule-associated protein 1B
823	NM_013400	REPIN1	19	8	0.9978051600	Replication initiator 1

824	NM_002790	PSMA5	19	8	0.9978024961	Proteasome (prosome, macropain) subunit, alpha type, 5
825	NM_004959	NR5A1	19	8	0.9977896300	Nuclear receptor subfamily 5, group A, member 1
826	NM_015908	ARS2	19	8	0.9977765370	Arsenate resistance protein ARS2
827	NM_016520	C9orf78	19	8	0.9977635083	Chromosome 9 open reading frame 78
828	AL050370	FLJ33790	19	8	0.9977426464	Hypothetical protein FLJ33790
829	NM_003692	TMEFF1	15	8	0.9977406617	Transmembrane protein with EGF-like and two follistatin-like domains 1
830	NM_002875	RAD51	17	8	0.9977399262	RAD51 homolog (RecA homolog, E. coli) (S. cerevisiae)
831	J00129	FGB	18	8	0.9977389616	Fibrinogen beta chain
832	NM_014341	MTCH1	19	8	0.9977359656	Mitochondrial carrier homolog 1 (C. elegans)
833	AK025798	LOC203547	18	8	0.9977343564	Hypothetical protein LOC203547
834	D13540	PTPN11	18	8	0.9977078831	Protein tyrosine phosphatase, non-receptor type 11 (Noonan syndrome 1)
835	NM_004516	ILF3	19	8	0.9977041683	Interleukin enhancer binding factor 3, 90kDa
836	AL109790		19	7	0.9977034470	Data not found
837	NM_004698	PRPF3	19	8	0.9977020089	PRP3 pre-mRNA processing factor 3 homolog (yeast)
838	AK024278	CD99L2	19	8	0.9977001347	CD99 antigen-like 2
839	U26662	NPTX2	16	7	0.9976854396	Neuronal pentraxin II
840	NM_004894	C14orf2	19	8	0.9976811360	Chromosome 14 open reading frame 2
841	NM_006667	PGRMC1	19	8	0.9976809546	Progesterone receptor membrane component 1
842	D28390	TUBA6	19	8	0.9976636505	Tubulin alpha 6
843	NM_014720	SLK	19	8	0.9976635475	STE20-like kinase (yeast)
844	NM_000633	BCL2	19	8	0.9976603806	B-cell CLL/lymphoma 2
845	NM_002809	PSMD3	19	8	0.9976517836	Proteasome (prosome, macropain) 26S subunit, non-ATPase, 3
846	NM_000208	INSR	16	7	0.9976458324	Insulin receptor
847	NM_007279	U2AF2	19	8	0.9976453798	U2 (RNU2) small nuclear RNA auxiliary factor 2
848	AB007915		17	8	0.9976421379	Data not found
849	NM_006183	NTS	18	8	0.9976372119	Neurotensin
850	NM_020315	PDXP	12	6	0.9976203518	Pyridoxal (pyridoxine, vitamin B6) phosphatase
851	NM_014949	KIAA0907	19	7	0.9975936328	KIAA0907
852	AJ272196	HSA272196	18	8	0.9975868224	Hypothetical protein, clone 2746033
853	NM_006170	NOL1	18	8	0.9975782974	Nucleolar protein 1, 120kDa
854	AF235023	HCAP-G	19	8	0.9975769576	Chromosome condensation protein G
855	NM_003510	HIST1H2AK	16	6	0.9975385009	Histone 1, H2ak
856	M62399	RELA	19	8	0.9975325137	V-rel reticuloendotheliosis viral oncogene homolog A, nuclear factor of kappa light polypeptide gene enhancer in B-cell

857	NM_002874	RAD23B	18	8	0.9975194309	RAD23 homolog B (<i>S. cerevisiae</i>)
858	AF087983		15	5	0.9975027419	Full length insert cDNA clone YW28G08
859	X15183	HSPCA	19	8	0.9974969700	Heat shock 90kDa protein 1, alpha
860	AL109679	C15orf5	16	5	0.9974840984	Chromosome 15 open reading frame 5
861	NM_000344	SMN2	18	8	0.9974816504	Survival of motor neuron 1, telomeric
862	NM_012072	C1QR1	16	7	0.9974734598	Complement component 1, q subcomponent, receptor 1
863	NM_002890	RASA1	19	8	0.9974722216	RAS p21 protein activator (GTPase activating protein) 1
864	NM_020388	DST	18	8	0.9974669817	Dystonin
865	NM_020240	CDC42SE2	14	8	0.9974668770	CDC42 small effector 2
866	AK023520	CBX5	14	8	0.9974606141	Chromobox homolog 5 (HP1 alpha homolog, <i>Drosophila</i>)
867	AF166125	SEPN1	19	7	0.9974526431	Selenoprotein N, 1
868	NM_005212	CSN3	16	7	0.9974475863	Casein kappa
869	NM_020040	TUBB4Q	18	6	0.9974326582	Tubulin, beta polypeptide 4, member Q
870	NM_019886	CHST7	18	6	0.9974325114	Carbohydrate (N-acetylglucosamine 6-O) sulfotransferase 7
871	AK025726	EIF2C1	15	8	0.9974238386	Eukaryotic translation initiation factor 2C, 1
872	NM_018835	MNAB	19	8	0.9974053058	Membrane associated DNA binding protein
873	AK022276	MAP2K1	14	5	0.9973973293	Mitogen-activated protein kinase kinase 1
874	NM_001845	COL4A1	18	8	0.9973937268	Collagen, type IV, alpha 1
875	U50383	SMYD5	19	8	0.9973878259	SMYD family member 5
876	AB031046	TCF7L1	19	8	0.9973615961	Transcription factor 7-like 1 (T-cell specific, HMG-box)
877	AF110265	EPS15L1	19	8	0.9973615912	Epidermal growth factor receptor pathway substrate 15-like 1
878	NM_001458	FLNC	18	8	0.9973549007	Filamin C, gamma (actin binding protein 280)
879	L19183	MAC30	19	8	0.9973082813	Hypothetical protein MAC30
880	M26880		19	8	0.9972998160	Data not found
881	NM_014668	GREB1	16	6	0.9972872272	GREB1 protein
882	NM_013310	C2orf27	18	7	0.9972822279	Chromosome 2 open reading frame 27
883	AK024896	MRPS6	19	8	0.9972676570	Mitochondrial ribosomal protein S6
884	NM_016333	SRRM2	18	8	0.9972432822	Serine/arginine repetitive matrix 2
885	NM_001792	CDH2	19	8	0.9972398646	Cadherin 2, type 1, N-cadherin (neuronal)
886	NM_005717	ARPC5	18	8	0.9972359259	Actin related protein 2/3 complex, subunit 5, 16kDa
887	NM_003504	CDC45L	19	8	0.9972267002	CDC45 cell division cycle 45-like (<i>S. cerevisiae</i>)
888	NM_003525	HIST1H2BI	19	8	0.9972156148	Histone 1, H2bi
889	AL137669	LIP8	19	8	0.9972128208	LYST-interacting protein LIP8

890	NM_017774	CDKAL1	14	8	0.9972055395	CDK5 regulatory subunit associated protein 1-like 1
891	AK025442	TXNDC5	19	7	0.9971903493	Thioredoxin domain containing 5
892	AL080213	PDE4DIP	14	5	0.9971894441	Phosphodiesterase 4D interacting protein (myomegalin)
893	D80004	KIAA0182	19	8	0.9971823079	KIAA0182 protein
894	NM_018944	C21orf45	17	7	0.9971703218	Chromosome 21 open reading frame 45
895	NM_016357	EPLIN	19	8	0.9971664108	Epithelial protein lost in neoplasm beta
896	NM_012255	XRN2	19	8	0.9971639136	5'-3' exoribonuclease 2
897	D00174	SERPINF2	18	8	0.9971592305	Serine (or cysteine) proteinase inhibitor, clade F (alpha-2 antiplasmin, pigment epithelium derived factor), member 2
898	AL359943		19	8	0.9971578308	Hypothetical protein LOC115110
899	AK002197	KIAA1340	19	7	0.9971542783	Kelch domain containing 5
900	AB002365	KIAA0367	16	6	0.9971450189	KIAA0367
901	AL137724	MGC20460	19	8	0.9971400002	Proline rich 8
902	AF087991	NTNG1	19	8	0.9971327141	Netrin G1
903	NM_014206	C11orf10	19	7	0.9971242475	Chromosome 11 open reading frame 10
904	NM_005862	STAG1	18	8	0.9971130680	Stromal antigen 1
905	NM_007295	BRCA1	19	7	0.9970741654	Breast cancer 1, early onset
906	NM_003829	MPDZ	18	7	0.9970709449	Multiple PDZ domain protein
907	NM_004640	BAT1	19	8	0.9970533486	HLA-B associated transcript 1
908	NM_016002	CGI-49	18	7	0.9970460309	Saccharopine dehydrogenase (putative)
909	AK001889	PRLR	16	5	0.9970305101	Prolactin receptor
910	Z36875		19	8	0.9970258216	Similar to Retinol dehydrogenase 12
911	AF029777	GCN5L2	18	8	0.9969974904	GCN5 general control of amino-acid synthesis 5-like 2 (yeast)
912	NM_000179	MSH6	19	8	0.9969822339	MutS homolog 6 (E. coli)
913	Y17179		19	8	0.9969792290	Data not found
914	NM_005808	CTDSPL	19	8	0.9969749708	CTD (carboxy-terminal domain, RNA polymerase II, polypeptide A) small phosphatase-like
915	AF301222	NY-REN-41	19	7	0.9969666694	NY-REN-41 antigen
916	Y08267	MLL2	18	8	0.9969647159	Myeloid/lymphoid or mixed-lineage leukemia 2
917	NM_001274	CHEK1	18	8	0.9969636944	CHK1 checkpoint homolog (S. pombe)
918	AF161362	KIAA0460	17	8	0.9969207556	KIAA0460
919	AF189251	FLJ90013	9	7	0.9969023937	Hypothetical protein FLJ90013
920	NM_001809	CENPA	19	8	0.9968868118	Centromere protein A, 17kDa
921	NM_014397	NEK6	18	7	0.9968857368	NIMA (never in mitosis gene a)-related kinase 6
922	D16892	TRA1	19	8	0.9968276223	Tumor rejection antigen (gp96) 1

923	NM_003165	STXBP1	18	8	0.9968113482	Syntaxin binding protein 1
924	NM_002919	RFX3	19	8	0.9967843797	Regulatory factor X, 3 (influences HLA class II expression)
925	NM_007362	NCBP2	19	8	0.9967781021	Nuclear cap binding protein subunit 2, 20kDa
926	NM_014275	MGAT4B	19	7	0.9967575349	Mannosyl (alpha-1,3-)-glycoprotein beta-1,4-N-acetylglucosaminyltransferase, isoenzyme B
927	AK026022		18	8	0.9967419035	Data not found
928	NM_002632	PGF	16	6	0.9967267460	Placental growth factor, vascular endothelial growth factor-related protein
929	AL390147	FAM20C	14	8	0.9967245745	Family with sequence similarity 20, member C
930	NM_006948	STCH	19	8	0.9967227444	Stress 70 protein chaperone, microsome-associated, 60kDa
931	AF131738		19	8	0.9967082525	Hypothetical LOC440675
932	U27655	RGS3	19	8	0.9967018879	Regulator of G-protein signalling 3
933	NM_005194	CEBPB	19	8	0.9967013270	CCAAT/enhancer binding protein (C/EBP), beta
934	NM_000702	ATP1A2	19	8	0.9966894036	ATPase, Na+/K+ transporting, alpha 2 (+) polypeptide
935	NM_018270	C20orf20	19	7	0.9966827450	Chromosome 20 open reading frame 20
936	NM_015889	PCQAP	19	8	0.9966661044	PC2 (positive cofactor 2, multiprotein complex) glutamine/Q-rich-associated protein
937	AB000520	APS	18	7	0.9966611810	Adaptor protein with pleckstrin homology and src homology 2 domains
938	NM_014520	MYBBP1A	19	8	0.9966497994	MYB binding protein (P160) 1a
939	NM_002572	PAFAH1B2	18	8	0.9966472587	Platelet-activating factor acetylhydrolase, isoform Ib, beta subunit 30kDa
940	AK026368		17	7	0.9966403478	Similar to ankyrin repeat domain 20A
941	NM_014137		12	5	0.9966202415	Data not found
942	AB011173	AOF2	19	8	0.9966190762	Amine oxidase (flavin containing) domain 2
943	NM_015850	FGFR1	18	8	0.9966063622	Fibroblast growth factor receptor 1 (fms-related tyrosine kinase 2, Pfeiffer syndrome)
944	D30612	ZNF282	19	8	0.9965751175	Zinc finger protein 282
945	NM_006567	FARS2	19	8	0.9965747749	Phenylalanine-tRNA synthetase 2 (mitochondrial)
946	NM_000195	HPS1	19	8	0.9965683191	Hermansky-Pudlak syndrome 1
947	AF254082	ZNF278	19	8	0.9965620191	Zinc finger protein 278
948	AF019225	APOL1	19	8	0.9965567917	Apolipoprotein L, 1
949	AB037823	CSGlcA-T	19	8	0.9965422969	Chondroitin sulfate glucuronyltransferase
950	NM_001923	DDB1	19	8	0.9965295713	Damage-specific DNA binding protein 1, 127kDa
951	NM_016640	MRPS30	19	8	0.9965068257	Mitochondrial ribosomal protein S30
952	NM_006546	IMP-1	19	8	0.9964814310	IGF-II mRNA-binding protein 1
953	AB029001	KIAA1078	18	7	0.9964771386	Calmodulin regulated spectrin-associated protein 1-like 1
954	L05093	RPL18A	19	8	0.9964717979	Ribosomal protein L18a
955	D86978	NUP205	19	8	0.9964677267	Nucleoporin 205kDa

956	AL049377		11	5	0.9964650932	MRNA; cDNA DKFZp586H0718 (from clone DKFZp586H0718)
957	L08440	FLJ25778	12	5	0.9964200426	Hypothetical protein FLJ25778
958	NM_002991	CCL24	15	6	0.9964116561	Chemokine (C-C motif) ligand 24
959	AK021918	GPR172A	17	8	0.9964035048	G protein-coupled receptor 172A
960	AK023527	MMRN2	19	8	0.9963411705	Multimerin 2
961	NM_016489	NT5C3	18	8	0.9963382768	5'-nucleotidase, cytosolic III
962	NM_020164	ASPH	19	8	0.9963381362	Aspartate beta-hydroxylase
963	NM_003255	TIMP2	19	8	0.9963085272	Tissue inhibitor of metalloproteinase 2
964	NM_006452	PAICS	19	8	0.9963021860	Phosphoribosylaminoimidazole carboxylase, phosphoribosylaminoimidazole succinocarboxamide synthetase
965	NM_000797	DRD4	18	5	0.9962975845	Dopamine receptor D4
966	NM_017698		19	8	0.9962806366	Data not found
967	NM_019095	C20orf155	19	8	0.9962716692	Chromosome 20 open reading frame 155
968	NM_018135	MRPS18A	19	8	0.9962439293	Mitochondrial ribosomal protein S18A
969	NM_013271	PCSK1N	18	8	0.9962369974	Proprotein convertase subtilisin/kexin type 1 inhibitor
970	NM_016490	LOC51252	19	8	0.9962336655	Hypothetical protein LOC51252
971	NM_006443	C6orf108	19	8	0.9962155724	Chromosome 6 open reading frame 108
972	NM_005520	HNRPH1	19	8	0.9962145437	Heterogeneous nuclear ribonucleoprotein H1 (H)
973	NM_006392	NOL5A	19	8	0.9962105764	Nucleolar protein 5A (56kDa with KKE/D repeat)
974	NM_004848	C1orf38	19	8	0.9961880882	Chromosome 1 open reading frame 38
975	NM_005005	NDUFB9	19	8	0.9961785700	NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 9, 22kDa
976	NM_018159	NUDT11	19	8	0.9961719862	Nudix (nucleoside diphosphate linked moiety X)-type motif 11
977	NM_004591	CCL20	18	7	0.9961650541	Chemokine (C-C motif) ligand 20
978	NM_003928	CXX1	19	8	0.9961632205	CAAX box 1
979	NM_016437	TUBG2	19	7	0.9961553608	Tubulin, gamma 2
980	AK022212	GSDMDC1	19	8	0.9961503580	Gasdermin domain containing 1
981	NM_007361	NID2	18	8	0.9961486445	Nidogen 2 (osteonidogen)
982	NM_001758		19	8	0.9961163902	Data not found
983	AB018264	TSPYL4	19	8	0.9961151360	TSPY-like 4
984	NM_000493	COL10A1	17	8	0.9961131010	Collagen, type X, alpha 1(Schmid metaphyseal chondrodysplasia)
985	Y13871	LOC202181	19	8	0.9961053632	Similar to FLJ44216 protein; similar to cell surface antigen
986	NM_014944	CLSTN1	19	8	0.9961014952	Calsyntenin 1
987	NM_007254	PNKP	19	8	0.9960625915	Polynucleotide kinase 3'-phosphatase
988	AB032986		19	8	0.9960605641	Data not found

989	NM_005022	PFN1	14	8	0.9960577128	Profilin 1
990	X52354	ZNF551	19	8	0.9960346548	Zinc finger protein 551
991	NM_017825	ADPRHL2	19	8	0.9960309843	ADP-ribosylhydrolase like 2
992	NM_006397	RNASEH2A	18	8	0.9960301766	Ribonuclease H2, large subunit
993	NM_006184	NUCB1	19	8	0.9960217036	Nucleobindin 1
994	AK026383		19	8	0.9959945004	Data not found
995	L15557	RNU15B	14	8	0.9959825801	RNA, U15b small nucleolar
996	AK023251	C6orf155	14	7	0.9959781767	Chromosome 6 open reading frame 155
997	NM_018492	PBK	14	8	0.9959571033	PDZ binding kinase
998	NM_018513		19	8	0.9959317652	Data not found
999	NM_014363	SACS	19	8	0.9959297413	Spastic ataxia of Charlevoix-Saguenay (sacsin)
1000	NM_014630	ZNF592	19	8	0.9959270195	Zinc finger protein 592
1001	NM_004068	AP2M1	19	8	0.9959033847	Adaptor-related protein complex 2, mu 1 subunit
1002	NM_014500	HTATSF1	19	8	0.9959027130	HIV TAT specific factor 1
1003	NM_005340	HINT1	14	8	0.9958941329	Histidine triad nucleotide binding protein 1
1004	NM_016209	HSPC176	19	8	0.9958934509	Hematopoietic stem/progenitor cells 176
1005	AK001299		19	8	0.9958922436	Data not found
1006	NM_001895	CSNK2A1	19	8	0.9958920047	Casein kinase 2, alpha 1 polypeptide
1007	NM_000255	MUT	19	7	0.9958907491	Methylmalonyl Coenzyme A mutase
1008	NM_015599	PGM3	19	8	0.9958675676	Phosphoglucomutase 3
1009	Y10510		19	6	0.9958183513	Data not found
1010	NM_005898	M11S1	18	8	0.9958126407	Membrane component, chromosome 11, surface marker 1
1011	NM_002415	MIF	19	8	0.9958109008	Macrophage migration inhibitory factor (glycosylation-inhibiting factor)
1012	NM_006985	NPIP	19	8	0.9957950256	Hypothetical protein LOC339047
1013	NM_006148	LASP1	19	7	0.9957596134	LIM and SH3 protein 1
1014	AK026793	DNAH3	16	5	0.9957445910	Dynein, axonemal, heavy polypeptide 3
1015	NM_005500	SAE1	19	7	0.9957301075	SUMO-1 activating enzyme subunit 1
1016	NM_001503	GPLD1	19	8	0.9957206763	Glycosylphosphatidylinositol specific phospholipase D1
1017	NM_012253	TKTL1	19	8	0.9957128266	Transketolase-like 1
1018	AB046840	PRX	18	8	0.9956959933	Periaxin
1019	NM_001020	RPS16	19	8	0.9956773967	Ribosomal protein S16
1020	NM_006463	STAMBP	19	8	0.9956684030	STAM binding protein
1021	AF295378	MAGEF1	18	7	0.9956606247	Melanoma antigen family F, 1

1022	NM_000735	CGA	17	8	0.9956297823	Glycoprotein hormones, alpha polypeptide
1023	NM_004446	EPRS	19	8	0.9956291159	Glutamyl-prolyl-tRNA synthetase
1024	NM_005245	FAT	13	8	0.9956115570	FAT tumor suppressor homolog 1 (Drosophila)
1025	NM_000187	HGD	19	8	0.9956079613	Homogentisate 1,2-dioxygenase (homogentisate oxidase)
1026	AF297709	SCYL1	19	8	0.9955985861	SCY1-like 1 (S. cerevisiae)
1027	NM_014882	ARHGAP25	17	5	0.9955504657	Rho GTPase activating protein 25
1028	NM_013363	PCOLCE2	19	8	0.9955271542	Procollagen C-endopeptidase enhancer 2
1029	AF086494	HSDL2	19	8	0.9955184592	Hydroxysteroid dehydrogenase like 2
1030	NM_004165	RRAD	19	8	0.9954938610	Ras-related associated with diabetes
1031	NM_000122	ERCC3	19	8	0.9954890778	Excision repair cross-complementing rodent repair deficiency, complementation group 3 (xeroderma pigmentosum group 3)
1032	NM_004724	ZW10	19	8	0.9954833928	ZW10, kinetochore associated, homolog (Drosophila)
1033	AL162073		15	6	0.9954776145	MRNA; cDNA DKFZp762K056 (from clone DKFZp762K056)
1034	AL357202	MAN1A1	16	5	0.9954764993	Mannosidase, alpha, class 1A, member 1
1035	NM_001622	AHSG	15	6	0.9954746498	Alpha-2-HS-glycoprotein
1036	J04621	SDC2	18	7	0.9954507231	Syndecan 2 (heparan sulfate proteoglycan 1, cell surface-associated, fibroglycan)
1037	NM_004636	SEMA3B	17	7	0.9954404264	Sema domain, immunoglobulin domain (Ig), short basic domain, secreted, (semaphorin) 3B
1038	NM_014029		19	8	0.9954184189	Data not found
1039	NM_002933	RNASE1	18	8	0.9954114596	Ribonuclease, RNase A family, 1 (pancreatic)
1040	AK025662	SHCBP1	16	7	0.9954109120	SHC SH2-domain binding protein 1
1041	AF130090	C21orf116	18	8	0.9953443251	Chromosome 21 open reading frame 116
1042	NM_012200	B3GAT3	18	8	0.9953358552	Beta-1,3-glucuronyltransferase 3 (glucuronosyltransferase I)
1043	AK025425	MK2S4	19	8	0.9953109405	RCSD domain containing 1
1044	NM_018081	FLJ10385	19	7	0.9953068793	Hypothetical protein FLJ10385
1045	NM_018026	PACS1	19	8	0.9953008758	Phosphofurin acidic cluster sorting protein 1
1046	NM_003330	TXNRD1	19	8	0.9952877490	Thioredoxin reductase 1
1047	NM_017914	C19orf24	19	8	0.9952643675	Chromosome 19 open reading frame 24
1048	NM_002852	PTX3	17	5	0.9952552510	Pentraxin-related gene, rapidly induced by IL-1 beta
1049	NM_002157	HSPE1	18	8	0.9952515947	Heat shock 10kDa protein 1 (chaperonin 10)
1050	AB048791	HES4	19	8	0.9952215849	Hairy and enhancer of split 4 (Drosophila)
1051	NM_004559	NSEP1	18	8	0.9952115958	Nuclease sensitive element binding protein 1
1052	NM_002759	EIF2AK2	19	8	0.9951749210	Eukaryotic translation initiation factor 2-alpha kinase 2
1053	M62324	ARID5A	19	8	0.9951747405	AT rich interactive domain 5A (MRF1-like)
1054	AF132362	HNRPH3	18	8	0.9951464019	Heterogeneous nuclear ribonucleoprotein H3 (2H9)

1055	AB040960	ALPK1	18	8	0.9951361476	Alpha-kinase 1
1056	NM_007375	TARDBP	19	8	0.9951204661	TAR DNA binding protein
1057	NM_018983	NOLA1	19	8	0.9951153920	Nucleolar protein family A, member 1 (H/ACA small nucleolar RNPs)
1058	AF116620		19	8	0.9950922164	Data not found
1059	NM_006302	GCS1	19	8	0.9950908863	Glucosidase I
1060	AB037742	182-FIP	19	8	0.9950903435	82-kD FMRP Interacting Protein
1061	NM_003092	SNRPB2	19	8	0.9950605387	Small nuclear ribonucleoprotein polypeptide B"
1062	NM_012249	RHOQ	18	8	0.9950375119	Ras homolog gene family, member Q
1063	NM_001567	INPPL1	19	8	0.9950194242	Inositol polyphosphate phosphatase-like 1
1064	NM_003541	HIST1H4K	17	6	0.9950003110	Histone 1, H4k
1065	X67155	KIF23	18	8	0.9949948898	Kinesin family member 23
1066	NM_014912	CPEB3	19	8	0.9949534040	Cytoplasmic polyadenylation element binding protein 3
1067	NM_000437	PAFAH2	19	8	0.9949467979	Platelet-activating factor acetylhydrolase 2, 40kDa
1068	NM_001281	CKAP1	19	8	0.9949399428	Cytoskeleton associated protein 1
1069	NM_005757		19	8	0.9949255365	Data not found
1070	NM_005182	CA7	19	8	0.9949231896	Carbonic anhydrase VII
1071	NM_006049	SNAPC5	18	7	0.9949203937	Small nuclear RNA activating complex, polypeptide 5, 19kDa
1072	Z36846	DR1	19	7	0.9949059688	Down-regulator of transcription 1, TBP-binding (negative cofactor 2)
1073	NM_005816	CD96	15	6	0.9948958892	CD96 antigen
1074	NM_001106	ACVR2B	19	8	0.9948716253	Activin A receptor, type IIB
1075	AL390180	CENTG2	12	6	0.9948713235	Centaurin, gamma 2
1076	NM_014300	SEC11L1	18	8	0.9948478010	SEC11-like 1 (<i>S. cerevisiae</i>)
1077	AL137241	ZNF643	19	8	0.9948455612	Zinc finger protein 643
1078	K03200		19	8	0.9948438123	Data not found
1079	AK024415	ADCY1	17	7	0.9948085668	Adenylate cyclase 1 (brain)
1080	NM_015836	WARS2	18	8	0.9947990483	Tryptophanyl tRNA synthetase 2 (mitochondrial)
1081	NM_018223	CHFR	19	8	0.9947890931	Checkpoint with forkhead and ring finger domains
1082	NM_006750	SNTB2	19	8	0.9947632840	Syntrophin, beta 2 (dystrophin-associated protein A1, 59kDa, basic component 2)
1083	NM_002268	KPNA4	19	8	0.9947401509	Karyopherin alpha 4 (importin alpha 3)
1084	NM_001536	HRMT1L2	19	8	0.9947304114	HMT1 hnRNP methyltransferase-like 2 (<i>S. cerevisiae</i>)
1085	NM_001912	CTSL	18	8	0.9947271405	Cathepsin L-like 3
1086	AB033041	VANGL2	19	8	0.9947211252	Vang-like 2 (van gogh, <i>Drosophila</i>)
1087	NM_002819	PTBP1	19	8	0.9946819763	Polypyrimidine tract binding protein 1

1088	Y10529		19	8	0.9946139749	Putative olfactory receptor (clone ht2)
1089	NM_018990	CXorf9	19	8	0.9945932319	Chromosome X open reading frame 9
1090	AB037787	NLGN2	19	8	0.9945887411	Neurologin 2
1091	NM_000228	LAMB3	16	7	0.9945520524	Laminin, beta 3
1092	NM_018574		19	8	0.9945508560	Data not found
1093	NM_015963	THAP4	19	8	0.9945203289	THAP domain containing 4
1094	AF035191	NASP	18	8	0.9944989472	Nuclear autoantigenic sperm protein (histone-binding)
1095	NM_006666	RUVBL2	17	8	0.9944884290	RuvB-like 2 (E. coli)
1096	NM_003906	MCM3AP	19	8	0.9944821960	MCM3 minichromosome maintenance deficient 3 (S. cerevisiae) associated protein
1097	NM_001933	DLST	19	8	0.9944758195	Dihydrolipoamide S-succinyltransferase (E2 component of 2-oxo-glutarate complex)
1098	M97191	SP3	16	8	0.9944156005	Sp3 transcription factor
1099	NM_000032	ALAS2	17	8	0.9944079044	Aminolevulinate, delta-, synthase 2 (sideroblastic/hypochromic anemia)
1100	NM_002434	MPG	19	8	0.9944002881	N-methylpurine-DNA glycosylase
1101	NM_006475	POSTN	18	8	0.9943857696	Periostin, osteoblast specific factor
1102	NM_004866	SCAMP1	19	8	0.9943814197	Secretory carrier membrane protein 1
1103	S82470	LENG4	17	8	0.9943470359	Leukocyte receptor cluster (LRC) member 4
1104	NM_005875	GC20	19	8	0.9943454355	Translation factor sui1 homolog
1105	AB002331	DATF1	18	8	0.9943431160	Death associated transcription factor 1
1106	NM_006263	PSME1	19	8	0.9943400086	Proteasome (prosome, macropain) activator subunit 1 (PA28 alpha)
1107	NM_001533	HNRPL	19	8	0.9943299533	Heterogeneous nuclear ribonucleoprotein L
1108	AK025999	E2-230K	19	8	0.9943157768	Likely ortholog of mouse ubiquitin-conjugating enzyme E2-230K
1109	X98507		18	8	0.9942985361	Data not found
1110	AK000653	CRB3	19	8	0.9942438085	Crumbs homolog 3 (Drosophila)
1111	NM_006347	PPIH	19	8	0.9942333425	Peptidyl prolyl isomerase H (cyclophilin H)
1112	NM_003321	TUFM	19	8	0.9942320662	Tu translation elongation factor, mitochondrial
1113	NM_002029	FPR1	16	5	0.9942100792	Formyl peptide receptor 1
1114	NM_012245	SKIIP	19	8	0.9941645397	SKI interacting protein
1115	D87666		19	8	0.9941489237	Data not found
1116	M29581	ZNF8	19	8	0.9941424174	Zinc finger protein 8 (clone HF.18)
1117	AK000257	TTLL2	14	7	0.9941000478	Tubulin tyrosine ligase-like family, member 2
1118	NM_016594	FKBP11	19	8	0.9940975222	FK506 binding protein 11, 19 kDa
1119	AF090097	ANTXR1	15	5	0.9940799696	Anthrax toxin receptor 1
1120	NM_004612	TGFBR1	17	6	0.9940447685	Transforming growth factor, beta receptor I (activin A receptor type II-like kinase, 53kDa)

1121	NM_002388	MCM3	19	8	0.9940352236	MCM3 minichromosome maintenance deficient 3 (<i>S. cerevisiae</i>)
1122	NM_001897	CSPG4	16	7	0.9940256173	Chondroitin sulfate proteoglycan 4 (melanoma-associated)
1123	AB046815	DDX55	19	8	0.9940206224	DEAD (Asp-Glu-Ala-Asp) box polypeptide 55
1124	NM_014468	VENTX2	18	8	0.9940054310	VENT-like homeobox 2
1125	AB040957	KIAA1524	18	7	0.9939824120	KIAA1524
1126	NM_003983	SLC7A6	18	8	0.9939747903	Solute carrier family 7 (cationic amino acid transporter, y+ system), member 6
1127	NM_017994	FLJ10099	16	8	0.9939648206	Hypothetical protein FLJ10099
1128	D28450	H2AFZ	19	8	0.9939489061	H2A histone family, member Z
1129	NM_001269	CHC1	18	7	0.9939154569	Regulator of chromosome condensation 1
1130	AF300648	GNB4	19	8	0.9939064020	Guanine nucleotide binding protein (G protein), beta polypeptide 4
1131	NM_005529	HSPG2	19	8	0.9939009742	Heparan sulfate proteoglycan 2 (perlecan)
1132	NM_012261	C20orf103	19	8	0.9938873812	Chromosome 20 open reading frame 103
1133	NM_018010	ESRRBL1	19	8	0.9938360344	Estrogen-related receptor beta like 1
1134	AK023807	ANAPC1	19	8	0.9938222090	Anaphase promoting complex subunit 1
1135	NM_000320	QDPR	19	8	0.9938219353	Quinoid dihydropteridine reductase
1136	AK022404	DKFZp566H0824	16	6	0.9938182544	Hypothetical protein DKFZp566H0824
1137	D16914		19	8	0.9937974671	Data not found
1138	Y10511		18	8	0.9937952667	Data not found
1139	AF010236	SGCD	16	7	0.9937776570	Sarcoglycan, delta (35kDa dystrophin-associated glycoprotein)
1140	NM_005264	GFRA1	19	8	0.9937677508	GDNF family receptor alpha 1
1141	NM_006389	HYOU1	17	8	0.9937292181	Hypoxia up-regulated 1
1142	NM_013327	PARVB	19	8	0.9937191263	Parvin, beta
1143	AL049435		14	6	0.9936672094	MRNA: cDNA DKFZp586B0220 (from clone DKFZp586B0220)
1144	AL137461	COL23A1	16	6	0.9936473688	Collagen, type XXIII, alpha 1
1145	NM_004796	NRXN3	18	6	0.9936338057	Neurexin 3
1146	U82987	BBC3	19	7	0.9936295882	BCL2 binding component 3
1147	Z83941	LRRRC16	14	5	0.9936207266	Leucine rich repeat containing 16
1148	NM_004818	DDX23	19	8	0.9936075615	DEAD (Asp-Glu-Ala-Asp) box polypeptide 23
1149	NM_003096	SNRPG	19	8	0.9935593657	Small nuclear ribonucleoprotein polypeptide G
1150	NM_017746	TEX10	19	6	0.9935544750	Testis expressed sequence 10
1151	NM_012139	DELGEF	19	6	0.9935256472	Deafness locus associated putative guanine nucleotide exchange factor
1152	NM_007348	ATF6	17	8	0.9935189798	Activating transcription factor 6
1153	D17271		18	8	0.9934834119	Data not found

1154	NM_004461	FARSLA	19	8	0.9933908174	Phenylalanine-tRNA synthetase-like, alpha subunit
1155	NM_018085	IPO9	19	8	0.9933898819	Importin 9
1156	M37033	CD53	17	8	0.9933552163	CD53 antigen
1157	NM_004704	RNU3IP2	17	8	0.9933482595	RNA, U3 small nucleolar interacting protein 2
1158	NM_004813	PEX16	19	8	0.9933168954	Peroxisomal biogenesis factor 16
1159	NM_002482	NASP	17	8	0.9932947698	Nuclear autoantigenic sperm protein (histone-binding)
1160	AF055027	CARM1	19	8	0.9932664303	Coactivator-associated arginine methyltransferase 1
1161	NM_002954	RPS27A	19	8	0.9932635240	Ribosomal protein S27a
1162	NM_006235	POU2AF1	18	7	0.9932228183	POU domain, class 2, associating factor 1
1163	NM_020188	DC13	19	8	0.9931909939	DC13 protein
1164	NM_018215	FLJ10781	19	8	0.9931895112	Hypothetical protein FLJ10781
1165	NM_000068	CACNA1A	14	6	0.9931719438	Calcium channel, voltage-dependent, P/Q type, alpha 1A subunit
1166	AK023214		19	8	0.9931370045	Data not found
1167	Z24724	ATP13A3	18	8	0.9930793764	ATPase type 13A3
1168	NM_001237	CCNA2	18	8	0.9930638832	Cyclin A2
1169	NM_014730	KIAA0152	14	8	0.9930581586	KIAA0152
1170	NM_006166	NFYB	18	8	0.9930516466	Nuclear transcription factor Y, beta
1171	NM_018289	FLJ10979	19	8	0.9930150962	Hypothetical protein FLJ10979
1172	NM_017767	SLC39A4	19	8	0.9929992383	Solute carrier family 39 (zinc transporter), member 4
1173	NM_001327	CTAG1B	19	8	0.9929815568	Cancer/testis antigen 1B
1174	NM_012336	NARF	19	8	0.9929813105	Nuclear prelamin A recognition factor
1175	NM_016448	RAMP	19	8	0.9929789431	Denticleless homolog (Drosophila)
1176	NM_004725	BUB3	19	8	0.9929608270	BUB3 budding uninhibited by benzimidazoles 3 homolog (yeast)
1177	NM_001328	CTBP1	19	8	0.9929415894	C-terminal binding protein 1
1178	NM_002175	IFNA21	18	5	0.9929406145	Interferon, alpha 21
1179	AK024969	VMP1	19	8	0.9929087464	Transmembrane protein 49
1180	AK025800	NUPL1	19	8	0.9929003106	Nucleoporin like 1
1181	AF086516	MGC22793	18	6	0.9928591049	Hypothetical protein MGC22793
1182	NM_003176	SYCP1	19	8	0.9927513250	Synaptonemal complex protein 1
1183	NM_015934	NOP5/NOP58	19	8	0.9927158050	Nucleolar protein NOP5/NOP58
1184	NM_013317		18	8	0.9927011649	Data not found
1185	NM_001521	GTF3C2	19	8	0.9926979201	General transcription factor IIIC, polypeptide 2, beta 110kDa
1186	AK026288	FLJ22635	19	8	0.9926902557	Hypothetical protein FLJ22635

1187	NM_004500	HNRPC	19	8	0.9926731256	Heterogeneous nuclear ribonucleoprotein C (C1/C2)
1188	NM_002611	PDK2	19	8	0.9926698682	Pyruvate dehydrogenase kinase, isoenzyme 2
1189	NM_001568	EIF3S6	19	8	0.9926604677	Eukaryotic translation initiation factor 3, subunit 6 48kDa
1190	NM_015535	DNAPTP6	19	8	0.9925823060	DNA polymerase-transactivated protein 6
1191	AB000509	TRAF5	18	6	0.9925608723	TNF receptor-associated factor 5
1192	NM_001817		17	8	0.9925586465	Data not found
1193	AK001903	INHBA	13	5	0.9925527121	Inhibin, beta A (activin A, activin AB alpha polypeptide)
1194	NM_007245	ATXN2L	18	8	0.9925334767	Ataxin 2-like
1195	NM_004204	PIGQ	19	8	0.9925211308	Phosphatidylinositol glycan, class Q
1196	AK001058		17	6	0.9925165000	CDNA FLJ10196 fis, clone HEMBA1004776
1197	NM_017432	PTOV1	19	7	0.9924934444	Prostate tumor overexpressed gene 1
1198	L36587		19	8	0.9924874594	Data not found
1199	AF142421		19	8	0.9924398175	Data not found
1200	AK022667	FLJ11712	19	7	0.9924337402	Hypothetical protein FLJ11712
1201	NM_016292	TRAP1	19	8	0.9924227942	TNF receptor-associated protein 1
1202	S74678	HNRPK	17	8	0.9924157572	Heterogeneous nuclear ribonucleoprotein K
1203	NM_003653	COPS3	15	7	0.9924021221	COP9 constitutive photomorphogenic homolog subunit 3 (Arabidopsis)
1204	AF164963	VENTX2P1	17	5	0.9923971343	VENT-like homeobox 2 pseudogene 1
1205	NM_006928	SILV	16	8	0.9923568407	Silver homolog (mouse)
1206	NM_013270	TSP50	19	8	0.9923429567	Testes-specific protease 50
1207	NM_012204	GTF3C4	15	7	0.9923321719	General transcription factor IIIC, polypeptide 4, 90kDa
1208	AF130069	LOC90799	17	6	0.9922887624	Hypothetical protein BC009518
1209	AF131786		17	5	0.9922870513	Clone 25220 mRNA sequence
1210	NM_005072	SLC12A4	18	7	0.9922833787	Solute carrier family 12 (potassium/chloride transporters), member 4
1211	AK000745	LYRIC	19	8	0.9922772836	Metadherin
1212	NM_003103	SON	19	8	0.9922687346	SON DNA binding protein
1213	AK024601	FAM3A	19	8	0.9922617514	Family with sequence similarity 3, member A
1214	AF086307	LOC115098	19	8	0.9922411072	Hypothetical protein BC013949
1215	NM_019116	KIAA1970	19	7	0.9921961165	KIAA1970 protein
1216	AK022010		17	5	0.9921952145	Data not found
1217	NM_004221	NK4	14	5	0.9921582942	Interleukin 32
1218	AF272043	ITM2C	17	8	0.9921536440	Integral membrane protein 2C
1219	NM_017964	SLC30A6	18	6	0.9921500996	Solute carrier family 30 (zinc transporter), member 6

1220	NM_016938	EFEMP2		15	5	0.9921262382	EGF-containing fibulin-like extracellular matrix protein 2
1221	M14624			11	5	0.9921243686	Data not found
1222	NM_018243		11-Sep	18	8	0.9921234773	Septin 11
1223	NM_013349	SCIRP10		19	8	0.9920997670	SCIRP10-related protein
1224	NM_018190	BBS7		19	8	0.9920737358	Bardet-Biedl syndrome 7
1225	NM_014235	UBL4		19	7	0.9920579189	Ubiquitin-like 4
1226	NM_006445	PRPF8		19	8	0.9920123024	PRP8 pre-mRNA processing factor 8 homolog (yeast)
1227	U31285			17	7	0.9919466409	Data not found
1228	AK001838	182-FIP		19	8	0.9919019717	82-kD FMRP Interacting Protein
1229	NM_018386	FLJ11305		19	8	0.9918451203	Hypothetical protein FLJ11305
1230	NM_003244	TGIF		19	8	0.9918401942	TGFB-induced factor (TALE family homeobox)
1231	AK024536	CADPS		18	8	0.9918364856	Ca ²⁺ -dependent secretion activator
1232	NM_014617	CRYGA		18	8	0.9918002421	Crystallin, gamma A
1233	AJ276207	SLC6A20		19	8	0.9917840063	Solute carrier family 6 (proline IMINO transporter), member 20
1234	AB040878	SEMA5B		11	8	0.9917839851	Sema domain, seven thrombospondin repeats (type 1 and type 1-like), transmembrane domain (TM) and short cytoplasmic tail
1235	NM_007071	HHLA3		19	8	0.9917694950	HERV-H LTR-associating 3
1236	NM_005257	GATA6		19	8	0.9917484562	GATA binding protein 6
1237	NM_016215	EGFL7		19	8	0.9916882447	EGF-like-domain, multiple 7
1238	AK026201	RAB3IP		19	8	0.9916857111	RAB3A interacting protein (rabin3)
1239	NM_001343	DAB2		19	8	0.9916538151	Disabled homolog 2, mitogen-responsive phosphoprotein (Drosophila)
1240	NM_019037	EXOSC4		19	8	0.9915925061	Exosome component 4
1241	AF097431	LEPRE1		19	8	0.9915388874	Leucine proline-enriched proteoglycan (leprecan) 1
1242	NM_004966	HNRPF		19	8	0.9915173590	Heterogeneous nuclear ribonucleoprotein F
1243	AK021989	SCMH1		16	5	0.9915135372	Sex comb on midleg homolog 1 (Drosophila)
1244	AK022611	PCNT1		19	8	0.9915071647	Pericentrin 1
1245	NM_005730	CTDSP2		19	8	0.9915017073	CTD (carboxy-terminal domain, RNA polymerase II, polypeptide A) small phosphatase 2
1246	NM_005911	MAT2A		19	8	0.9914818277	Methionine adenosyltransferase II, alpha
1247	NM_012482	ZNF281		19	8	0.9914402472	Zinc finger protein 281
1248	NM_018614			18	8	0.9913671407	Data not found
1249	NM_014612	C9orf10		17	8	0.9913641148	Chromosome 9 open reading frame 10
1250	NM_018097	C15orf25		19	8	0.9913576863	Chromosome 15 open reading frame 25
1251	AF086517			19	8	0.9913092421	CDNA FLJ32401 fis, clone SKMUS2000339
1252	AL133090	ADAM22		18	8	0.9913003032	A disintegrin and metalloproteinase domain 22

1253	NM_016376	ANKFY1	19	8	0.9912831518	Ankyrin repeat and FYVE domain containing 1
1254	NM_004729	DHRXS	19	8	0.9912681951	Dehydrogenase/reductase (SDR family) X-linked
1255	NM_005934	MLLT1	18	8	0.9912605538	Myeloid/lymphoid or mixed-lineage leukemia (trithorax homolog, Drosophila); translocated to, 1
1256	NM_004529	MLLT3	16	8	0.9912411826	Myeloid/lymphoid or mixed-lineage leukemia (trithorax homolog, Drosophila); translocated to, 3
1257	NM_000014	A2M	19	8	0.9912175777	Alpha-2-macroglobulin
1258	NM_014685	HERPUD1	19	8	0.9912120331	Homocysteine-inducible, endoplasmic reticulum stress-inducible, ubiquitin-like domain member 1
1259	NM_014387	LAT	19	8	0.9911782650	Linker for activation of T cells
1260	NM_018174	BPY2IP1	19	8	0.9911288719	BPY2 interacting protein 1
1261	NM_005104	BRD2	19	8	0.9911217397	Bromodomain containing 2
1262	AF078866	SURF4	19	8	0.9911187246	Surfeit 4
1263	NM_001777	CD47	19	8	0.9910653719	CD47 antigen (Rh-related antigen, integrin-associated signal transducer)
1264	M35675	APP	19	8	0.9910227174	Amyloid beta (A4) precursor protein (protease nexin-II, Alzheimer disease)
1265	NM_016359	NUSAP1	19	8	0.9910188948	Nucleolar and spindle associated protein 1
1266	NM_003516	HIST2H2AA	19	8	0.9910138026	Histone 2, H2aa
1267	AK000864		18	8	0.9910005675	CDNA FLJ10002 fis, clone HEMBA1000046
1268	NM_006268	DPF2	19	8	0.9909941460	D4, zinc and double PHD fingers family 2
1269	NM_018562		13	8	0.9909929960	Data not found
1270	AK027091		17	7	0.9909893784	Hypothetical LOC388388
1271	NM_014302	SEC61G	19	8	0.9909667122	Sec61 gamma subunit
1272	NM_012332	ACATE2	19	7	0.9909043571	Acyl-Coenzyme A thioesterase 2, mitochondrial
1273	NM_004833	AIM2	14	8	0.9908691686	Absent in melanoma 2
1274	NM_006190	ORC2L	19	8	0.9908395565	Origin recognition complex, subunit 2-like (yeast)
1275	NM_013274	POLL	18	8	0.9908306337	Polymerase (DNA directed), lambda
1276	S83282		18	8	0.9908020759	Data not found
1277	NM_005293	GPR20	13	6	0.9907854406	G protein-coupled receptor 20
1278	NM_000304	PMP22	19	8	0.9906778705	Peripheral myelin protein 22
1279	AK026945	TRIB3	19	8	0.9906669902	Tribbles homolog 3 (Drosophila)
1280	AF311287	CARD9	18	8	0.9906629643	Chromosome 9 open reading frame 151
1281	NM_003131	SRF	19	8	0.9906420500	Serum response factor (c-fos serum response element-binding transcription factor)
1282	D82345	TMSNB	18	8	0.9906382137	Thymosin-like 8
1283	AK024030	FLJ13855	19	8	0.9906331988	Hypothetical protein FLJ13855
1284	AK026151	PRKCBP1	19	8	0.9905734636	Protein kinase C binding protein 1
1285	NM_005322	HIST1H1B	19	7	0.9905663001	Histone 1, H1b

1286	NM_005902	SMAD3	18	8	0.9905521291	SMAD, mothers against DPP homolog 3 (Drosophila)
1287	AB018327	ADNP	19	8	0.9905441349	Activity-dependent neuroprotector
1288	NM_016653	ZAK	17	8	0.9905285423	Hypothetical protein LOC339751
1289	NM_006577	B3GNT1	18	8	0.9905161869	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransferase 1
1290	NM_002823	PTMA	19	8	0.9904856538	Prothymosin, alpha (gene sequence 28)
1291	NM_006022	TGFB114	19	8	0.9904671873	TSC22 domain family, member 1
1292	AJ270695	BHLHB3	17	7	0.9904490102	Basic helix-loop-helix domain containing, class B, 3
1293	AB037744	MIB1	19	8	0.9904268003	Mindbomb homolog 1 (Drosophila)
1294	AF125392	INSIG2	15	6	0.9904192140	Insulin induced gene 2
1295	NM_002767	PRPSAP2	19	8	0.9904094346	Phosphoribosyl pyrophosphate synthetase-associated protein 2
1296	D31885	ARL6IP	18	8	0.9904004671	ADP-ribosylation factor-like 6 interacting protein
1297	NM_004935	CDK5	15	7	0.9903015230	Cyclin-dependent kinase 5
1298	NM_004265	FADS2	18	8	0.9902025165	Fatty acid desaturase 2
1299	NM_002904	RDBP	19	8	0.9901957013	RD RNA binding protein
1300	AK025346	TMOD2	15	8	0.9901736658	Tropomodulin 2 (neuronal)
1301	NM_004343	CALR	19	8	0.9901580932	Calreticulin
1302	NM_003071	SMARCA3	18	7	0.9901558106	SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily a, member 3
1303	NM_004444	EPHB4	19	8	0.9901365756	EPH receptor B4
1304	NM_018109	PAPD1	19	8	0.9901261970	PAP associated domain containing 1
1305	NM_019013	FLJ10156	17	7	0.9901147783	Family with sequence similarity 64, member A
1306	AB033096	AARSL	19	8	0.9900156227	Alanyl-tRNA synthetase like
1307	NM_002301	LDHC	19	8	0.9899312000	Lactate dehydrogenase C
1308	NM_006087	TUBB4	19	8	0.9899183350	Tubulin, beta 4
1309	AK022407		14	5	0.9898997580	CDNA FLJ12345 fis, clone MAMMA1002294
1310	NM_012248	SEPHS2	19	8	0.9898895700	Selenophosphate synthetase 2
1311	NM_006807	CBX1	18	8	0.9897703980	Chromobox homolog 1 (HP1 beta homolog Drosophila)
1312	AL117452	MTHFD1L	19	8	0.9897639950	Methylenetetrahydrofolate dehydrogenase (NADP+ dependent) 1-like
1313	AK026490	RAB32	19	8	0.9897326750	RAB32, member RAS oncogene family
1314	NM_001440	EXTL3	18	8	0.9897073880	Exostoses (multiple)-like 3
1315	NM_014148		13	5	0.9896818010	Data not found
1316	AK025996	MARVELD1	16	7	0.9896466610	MARVEL domain containing 1
1317	NM_001358	DHX15	19	8	0.9896305030	DEAH (Asp-Glu-Ala-His) box polypeptide 15
1318	AK000155	HNRPLL	19	7	0.9896182620	Heterogeneous nuclear ribonucleoprotein L-like

1319	NM_014358	CLECSF9	19	8	0.9895933120	C-type lectin domain family 4, member E
1320	NM_006257	PRKCQ	18	8	0.9895608550	Protein kinase C, theta
1321	NM_012479	YWHAG	19	8	0.9895520370	Tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, gamma polypeptide
1322	NM_006834	RAB32	18	8	0.9895007570	RAB32, member RAS oncogene family
1323	AK026747	LOC54103	19	8	0.9894222150	Hypothetical protein LOC54103
1324	NM_005222		16	5	0.9894095110	Data not found
1325	L40520		19	8	0.9894015960	CDNA FLJ42136 fis, clone TESTI2035997
1326	NM_005414	SKIL	12	8	0.9893700780	SKI-like
1327	NM_004341	CAD	18	8	0.9893557920	Carbamoyl-phosphate synthetase 2, aspartate transcarbamylase, and dihydroorotase
1328	AB018337	KIAA0794	19	8	0.9893341610	KIAA0794 protein
1329	AB046819	CPNE5	19	8	0.9893118920	Copine V
1330	AF303398	LMAN1L	19	8	0.9892824990	Lectin, mannose-binding, 1 like
1331	AK001230	POT1	17	8	0.9892598410	POT1 protection of telomeres 1 homolog (S. pombe)
1332	AK026938		12	7	0.9892501500	Hypothetical gene supported by AL713796
1333	NM_006809	TOMM34	19	8	0.9892457630	Translocase of outer mitochondrial membrane 34
1334	NM_003680	YARS	18	8	0.9892392320	Tyrosyl-tRNA synthetase
1335	NM_018259	TTC17	19	8	0.9892212670	Tetratricopeptide repeat domain 17
1336	AF108756		19	8	0.9892198070	Fibroblast growth factor 13 isoform 1y1v (FGF13)
1337	NM_006756	TCEA1	19	8	0.9891983430	Transcription elongation factor A (SII), 1
1338	L32841		19	8	0.9891934470	Data not found
1339	NM_005881	BCKDK	19	8	0.9891497790	Branched chain ketoacid dehydrogenase kinase
1340	NM_003343	UBE2G2	19	8	0.9891282670	Ubiquitin-conjugating enzyme E2G 2 (UBC7 homolog, yeast)
1341	AF044578	POLN	19	8	0.9891209070	Polymerase (DNA directed) nu
1342	NM_017590	RoXaN	19	8	0.9891153220	Zinc finger CCCH-type containing 7B
1343	NM_002185	IL7R	18	8	0.9891061920	Interleukin 7 receptor
1344	NM_017453	STAU	18	8	0.9890927610	Staufen, RNA binding protein (Drosophila)
1345	NM_006295	VARS2	18	8	0.9890363690	Valyl-tRNA synthetase
1346	NM_003288	TPD52L2	19	8	0.9889830730	Tumor protein D52-like 2
1347	NM_003093	SNRPC	19	8	0.9889259990	Small nuclear ribonucleoprotein polypeptide C
1348	AF086059	LOC283480	15	6	0.9889161060	Hypothetical protein LOC283481
1349	X96646		18	8	0.9889082660	Data not found
1350	NM_020121	UGCGL2	18	7	0.9888704030	UDP-glucose ceramide glucosyltransferase-like 2
1351	AK025150		17	8	0.9888479160	Data not found

1352	AF289485	C12orf10	19	8	0.9888447220	Chromosome 12 open reading frame 10
1353	NM_013275	ANKRD11	18	8	0.9888340380	Ankyrin repeat domain 11
1354	NM_004074	COX8A	19	8	0.9888210390	Cytochrome c oxidase subunit 8A (ubiquitous)
1355	AL080066	C14orf147	18	7	0.9888015090	Chromosome 14 open reading frame 147
1356	NM_017911	C22orf8	18	8	0.9887547560	Chromosome 22 open reading frame 8
1357	NM_001522	GUCY2F	19	8	0.9887179240	Guanylate cyclase 2F, retinal
1358	NM_005269	GLI1	18	8	0.9886747340	Glioma-associated oncogene homolog 1 (zinc finger protein)
1359	NM_014288	ITGB3BP	19	8	0.9886739340	Integrin beta 3 binding protein (beta3-endonexin)
1360	AF176085	PTBP2	19	8	0.9886422190	Polypyrimidine tract binding protein 2
1361	NM_016606	C5orf19	19	8	0.9886287570	Chromosome 5 open reading frame 19
1362	NM_016507	CRK7	19	8	0.9885416710	CDC2-related protein kinase 7
1363	NM_006288	THY1	18	8	0.9884844810	Thy-1 cell surface antigen
1364	AF090945	CD58	12	6	0.9883626900	CD58 antigen, (lymphocyte function-associated antigen 3)
1365	NM_006851	GLIPR1	19	8	0.9883478310	GLI pathogenesis-related 1 (glioma)
1366	AF091081	PHF8	19	8	0.9883355890	PHD finger protein 8
1367	AF086274		18	8	0.9882889470	Full length insert cDNA clone ZD45B04
1368	NM_003345	UBE2I	19	7	0.9882869550	Ubiquitin-conjugating enzyme E2I (UBC9 homolog, yeast)
1369	AK024465	GNG7	14	6	0.9882727730	Guanine nucleotide binding protein (G protein), gamma 7
1370	AB011094	IQSEC2	17	8	0.9882694390	IQ motif and Sec7 domain 2
1371	NM_002737	PRKCA	18	7	0.9882372590	Protein kinase C, alpha
1372	AK023316	FLJ20618	14	6	0.9882056890	Taurine upregulated gene 1
1373	NM_005065	SEL1L	19	7	0.9881962740	Sel-1 suppressor of lin-12-like (C. elegans)
1374	AJ001432	RUNX3	16	6	0.9881568260	Runt-related transcription factor 3
1375	AK000910		14	8	0.9880555440	CDNA FLJ10048 fis, clone HEMBA1001140
1376	NM_017722	FLJ20244	19	8	0.9880171340	Hypothetical protein FLJ20244
1377	NM_003674	CDK10	19	7	0.9879930320	Cyclin-dependent kinase (CDC2-like) 10
1378	AK023971	FLJ13909	19	8	0.9879861990	Hypothetical protein FLJ13909
1379	M14584	IL6	18	8	0.9879262990	Interleukin 6 (interferon, beta 2)
1380	NM_005860	FSTL3	19	8	0.9879215220	Follistatin-like 3 (secreted glycoprotein)
1381	NM_003061	SLIT1	16	6	0.9878862340	Slit homolog 1 (Drosophila)
1382	NM_006165	NFRKB	18	8	0.9878852500	Nuclear factor related to kappaB binding protein
1383	D50914	BOP1	19	8	0.9877634670	Hypothetical protein KIAA1833
1384	AK001069	UPF3A	19	8	0.9876896790	UPF3 regulator of nonsense transcripts homolog A (yeast)

1385	NM_016245	DHRS8	18	8	0.9876489610	Dehydrogenase/reductase (SDR family) member 8
1386	NM_003796	C19orf2	16	8	0.9876225600	Chromosome 19 open reading frame 2
1387	AF113132	PSAT1	18	8	0.9875869870	Phosphoserine aminotransferase 1
1388	NM_018106	ZDHHC4	19	7	0.9875034330	Zinc finger, DHHC-type containing 4
1389	Y09836		18	8	0.9873827580	CDNA FLJ30550 fis, clone BRAWH2001502
1390	U25752		19	8	0.9873819930	Data not found
1391	NM_000034	ALDOA	19	8	0.9873597340	Aldolase A, fructose-bisphosphate
1392	NM_018152	C20orf12	18	7	0.9872917140	Chromosome 20 open reading frame 12
1393	NM_002394		19	8	0.9872612950	Data not found
1394	AF009262	SEMA5A	19	8	0.9872339490	Sema domain, seven thrombospondin repeats (type 1 and type 1-like), transmembrane domain (TM) and short cytoplasmic tail
1395	NM_001110	ADAM10	19	8	0.9872077800	A disintegrin and metalloproteinase domain 10
1396	NM_015853	LOC51035	18	8	0.9871943160	ORF
1397	AL389983		19	7	0.9871940170	Hypothetical LOC389362
1398	NM_002165	ID1	19	8	0.9871854840	Inhibitor of DNA binding 1, dominant negative helix-loop-helix protein
1399	AF222927	SAMSN1	18	8	0.9871355790	SAM domain, SH3 domain and nuclear localisation signals, 1
1400	NM_001946	DUSP6	19	8	0.9871152410	Dual specificity phosphatase 6
1401	NM_006228	PNOC	17	5	0.9870999270	Prepronociceptin
1402	Y17180		19	8	0.9870905000	Data not found
1403	NM_018207	TRIM62	17	6	0.9870764300	Tripartite motif-containing 62
1404	AK026884	FLJ23231	19	8	0.9870512380	Zinc finger CCCH-type containing 12A
1405	NM_001990	EYA3	19	8	0.9870168430	Eyes absent homolog 3 (Drosophila)
1406	NM_004931	CD8B1	18	8	0.9870028090	CD8 antigen, beta polypeptide 1 (p37)
1407	NM_016476	ANAPC11	19	8	0.9869960130	APC11 anaphase promoting complex subunit 11 homolog (yeast)
1408	NM_005338	HIP1	18	6	0.9869385570	Huntingtin interacting protein 1
1409	X78712	GK2	19	8	0.9869361290	Glycerol kinase 2
1410	U17327	NOS1	19	8	0.9869111570	Nitric oxide synthase 1 (neuronal)
1411	AJ227864	PLS3	19	6	0.9868977650	Plastin 3 (T isoform)
1412	NM_014439	IL1F7	16	7	0.9868944000	Interleukin 1 family, member 7 (zeta)
1413	AF086130	LOC441168	18	6	0.9868545580	Hypothetical protein LOC441168
1414	NM_003900	SQSTM1	18	8	0.9868516460	Sequestosome 1
1415	NM_004086	COCH	17	6	0.9868377500	Coagulation factor C homolog, cochlin (Limulus polyphemus)
1416	NM_020228	PRDM10	19	8	0.9868162520	PR domain containing 10
1417	NM_018455	BM039	19	8	0.9867425800	Uncharacterized bone marrow protein BM039

1418	NM_006606	RBBP9	14	7	0.9866551920	Retinoblastoma binding protein 9
1419	NM_001240	CCNT1	19	8	0.9866510170	Cyclin T1
1420	X52221		17	7	0.9866405210	Data not found
1421	NM_002844	PTPRK	17	8	0.9865864740	Protein tyrosine phosphatase, receptor type, K
1422	NM_006860	RABL4	18	8	0.9865812410	RAB, member of RAS oncogene family-like 4
1423	NM_000308	PPGB	18	8	0.9865633560	Protective protein for beta-galactosidase (galactosialidosis)
1424	NM_019063	EML4	19	8	0.9865011970	Echinoderm microtubule associated protein like 4
1425	NM_016631	C21orf66	19	7	0.9864510020	Chromosome 21 open reading frame 66
1426	NM_015943		19	8	0.9864344330	Data not found
1427	AK026518	MYOHD1	19	8	0.9864136320	Myosin head domain containing 1
1428	NM_013253	DKK3	17	8	0.9863903020	Dickkopf homolog 3 (<i>Xenopus laevis</i>)
1429	AJ011409	C21orf104	19	8	0.9863586670	Chromosome 21 open reading frame 104
1430	NM_014005	PCDHA6	10	6	0.9863540190	Protocadherin alpha subfamily C, 1
1431	NM_019847		18	8	0.9863489170	Data not found
1432	NM_016256	NAGPA	17	8	0.9862962190	N-acetylglucosamine-1-phosphodiester alpha-N-acetylglucosaminidase
1433	U58514	CHI3L2	15	5	0.9862546110	Chitinase 3-like 2
1434	AK026266	FER1L4	19	8	0.9862218430	Fer-1-like 4 (<i>C. elegans</i>)
1435	NM_000794	DRD1	14	7	0.9862082280	Dopamine receptor D1
1436	AK022743	FLJ12681	15	7	0.9861953010	Hypothetical protein FLJ12681
1437	NM_005003	NDUFAB1	18	8	0.9861575930	NADH dehydrogenase (ubiquinone) 1, alpha/beta subcomplex, 1, 8kDa
1438	NM_004358	CDC25B	19	8	0.9861515070	Cell division cycle 25B
1439	AK001102	KAL1	19	6	0.9860986120	Kallmann syndrome 1 sequence
1440	U90907	PIK3R3	15	7	0.9860980330	Phosphoinositide-3-kinase, regulatory subunit 3 (p55, gamma)
1441	NM_003632	CNTNAP1	18	6	0.9860526010	Contactin associated protein 1
1442	NM_007056	SFRS16	19	8	0.9860080810	Splicing factor, arginine/serine-rich 16 (suppressor-of-white-apricot homolog, <i>Drosophila</i>)
1443	AK001126	LOC286075	15	7	0.9859895120	Hypothetical protein LOC286075
1444	NM_017840	MRPL16	19	8	0.9859592950	Mitochondrial ribosomal protein L16
1445	NM_002310	LIFR	16	8	0.9859479760	Leukemia inhibitory factor receptor
1446	AF027302	ABCF1	18	8	0.9859202860	ATP-binding cassette, sub-family F (GCN20), member 1
1447	NM_001935	DPP4	19	8	0.9859142370	Dipeptidylpeptidase 4 (CD26, adenosine deaminase complexing protein 2)
1448	NM_018682	MLL5	19	8	0.9859016890	Myeloid/lymphoid or mixed-lineage leukemia 5 (trithorax homolog, <i>Drosophila</i>)
1449	AF075081		19	5	0.9858286910	Full length insert cDNA YQ80H05
1450	NM_004836	EIF2AK3	19	8	0.9857632190	Eukaryotic translation initiation factor 2-alpha kinase 3

1451	NM_002089	CXCL2	17	7	0.9857384000	Chemokine (C-X-C motif) ligand 2
1452	NM_005622	SAH	16	7	0.9857379050	SA hypertension-associated homolog (rat)
1453	NM_002009	FGF7	17	8	0.9857082260	Fibroblast growth factor 7 (keratinocyte growth factor)
1454	NM_004747	DLG5	17	7	0.9856870030	Discs, large homolog 5 (Drosophila)
1455	AF111849	ELOVL5	18	8	0.9856711740	ELOVL family member 5, elongation of long chain fatty acids (FEN1/Elo2, SUR4/Elo3-like, yeast)
1456	NM_013439	PILRA	19	8	0.9856501850	Paired immunoglobulin-like type 2 receptor alpha
1457	AK022738		16	5	0.9856316380	CDNA FLJ12676 fis, clone NT2RM4002383
1458	AF192979	ZNF229	11	5	0.9856300540	Zinc finger protein 229
1459	NM_002800	PSMB9	19	8	0.9855957170	Proteasome (prosome, macropain) subunit, beta type, 9 (large multifunctional protease 2)
1460	AL157459	MGC10561	13	7	0.9855948840	Chromobox homolog 2 (Pc class homolog, Drosophila)
1461	AK026402		19	8	0.9855321700	CDNA: FLJ22749 fis, clone KAIA0458
1462	NM_006559	KHDRBS1	17	8	0.9854611060	KH domain containing, RNA binding, signal transduction associated 1
1463	NM_000544	TAP2	17	8	0.9854030640	Transporter 2, ATP-binding cassette, sub-family B (MDR/TAP)
1464	AK021965	MGC40405	15	6	0.9853741760	Zinc finger, SWIM-type containing 6
1465	NM_005356	LCK	19	8	0.9853616780	Lymphocyte-specific protein tyrosine kinase
1466	NM_002219		19	7	0.9853285300	Data not found
1467	D86974	KIAA0220	15	8	0.9852998680	Hypothetical protein LOC440345
1468	AL390153	MBD3	16	7	0.9852504650	Methyl-CpG binding domain protein 3
1469	NM_014813	LRIG2	13	6	0.9852099740	Leucine-rich repeats and immunoglobulin-like domains 2
1470	NM_006608	PHTF1	18	8	0.9851768980	Putative homeodomain transcription factor 1
1471	AK021744		13	5	0.9851717760	CDNA FLJ11682 fis, clone HEMBA1004880
1472	NM_018616		16	8	0.9851683460	Data not found
1473	NM_002131	HMGA1	19	8	0.9851594990	High mobility group AT-hook 1
1474	NM_004788	UBE4A	19	8	0.9851374670	Ubiquitination factor E4A (UFD2 homolog, yeast)
1475	NM_014820	TOMM70A	18	8	0.9851311800	Translocase of outer mitochondrial membrane 70 homolog A (yeast)
1476	NM_014844	KIAA0329	17	5	0.9851108740	KIAA0329
1477	NM_014629	ARHGEF10	18	8	0.9851043880	Rho guanine nucleotide exchange factor (GEF) 10
1478	NM_001360	DHCR7	19	8	0.9851016850	7-dehydrocholesterol reductase
1479	NM_006761	YWHAE	19	8	0.9850834450	Tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, epsilon polypeptide
1480	AK024111	HCG11	19	8	0.9850506280	HLA complex group 11
1481	AF162715	POU2F3	14	6	0.9850307010	POU domain, class 2, transcription factor 3
1482	AB033103	KIAA1277	17	8	0.9849357710	KIAA1277
1483	NM_000199	SGSH	19	8	0.9849092440	N-sulfoglucosamine sulfohydrolase (sulfamidase)

1484	AF233453	PRKCBP1	19	8	0.9848980990	Protein kinase C binding protein 1
1485	NM_006585	CCT8	18	8	0.9848504030	Chaperonin containing TCPI, subunit 8 (theta)
1486	NM_001938	DR1	19	8	0.9846570610	Down-regulator of transcription 1, TBP-binding (negative cofactor 2)
1487	NM_004597	SNRPD2	18	8	0.9846500180	Small nuclear ribonucleoprotein D2 polypeptide 16.5kDa
1488	AF085900	HHAT	12	6	0.9846181350	Hedgehog acyltransferase
1489	J02639	SERPINA5	19	8	0.9845562020	Serine (or cysteine) proteinase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 5
1490	AF172327		18	8	0.9845541750	Data not found
1491	NM_000118	ENG	19	8	0.9845449140	Endoglin (Osler-Rendu-Weber syndrome 1)
1492	AL137404	LOC90313	19	8	0.9845404730	Hypothetical protein BC004507
1493	NM_019057	FLJ10404	14	8	0.9845038500	Hypothetical protein FLJ10404
1494	NM_007188	ABCB8	19	8	0.9844892340	ATP-binding cassette, sub-family B (MDR/TAP), member 8
1495	NM_002600	PDE4B	12	6	0.9844531810	Phosphodiesterase 4B, cAMP-specific (phosphodiesterase E4 dunce homolog, Drosophila)
1496	NM_006451	PAIP1	19	8	0.9844375780	Poly(A) binding protein interacting protein 1
1497	AK025714	FLJ23322	19	7	0.9843970230	Hypothetical protein FLJ23322
1498	AB046802	TNRC6C	18	8	0.9843812050	Trinucleotide repeat containing 6C
1499	AB018317	KIAA0774	14	5	0.9843670280	KIAA0774
1500	NM_004586	RPS6KA3	18	8	0.9843483060	Ribosomal protein S6 kinase, 90kDa, polypeptide 3
1501	NM_003999	OSMR	19	8	0.9842978390	Oncostatin M receptor
1502	NM_001708	OPN1SW	19	8	0.9842922290	Opsin 1 (cone pigments), short-wave-sensitive (color blindness, tritan)
1503	AL390161	BRUNOL5	14	7	0.9842603370	Bruno-like 5, RNA binding protein (Drosophila)
1504	NM_002967	SAFB	19	8	0.9842577520	Scaffold attachment factor B
1505	NM_015556	SIPA1L1	19	8	0.9842528480	Signal-induced proliferation-associated 1 like 1
1506	NM_018246	FLJ10853	19	8	0.9842327150	Hypothetical protein FLJ10853
1507	AL390178		16	7	0.9842191080	Data not found
1508	NM_017909	C6orf96	13	7	0.9842117040	Chromosome 6 open reading frame 96
1509	NM_014047	HSPC023	19	8	0.9841299750	HSPC023 protein
1510	NM_012286	MORF4L2	19	8	0.9840972380	Mortality factor 4 like 2
1511	NM_004653	SMCY	19	8	0.9840505400	Smcy homolog, Y-linked (mouse)
1512	NM_002354	TACSTD1	15	8	0.9839935880	Tumor-associated calcium signal transducer 1
1513	NM_014244	ADAMTS2	17	8	0.9839786920	A disintegrin-like and metalloprotease (reprolysin type) with thrombospondin type 1 motif, 2
1514	Y13808		11	5	0.9839635550	CDNA: FLJ20914 fis, clone ADSE00646
1515	NM_005606	LGMN	19	8	0.9838855590	Legumain
1516	NM_000911	OPRD1	18	6	0.9837521690	Opioid receptor, delta 1

1517	X05299	CENPB	18	8	0.9836793460	Centromere protein B, 80kDa
1518	NM_015414	RPL36	19	8	0.9836067490	Ribosomal protein L36
1519	U36561	FUS	19	8	0.9835849080	Fusion (involved in t(12;16) in malignant liposarcoma)
1520	AJ300575	ZBP1	19	7	0.9835771070	Z-DNA binding protein 1
1521	AB021925	FGF22	14	6	0.9835141260	Fibroblast growth factor 22
1522	NM_003721	RFXANK	19	8	0.9834646720	Regulatory factor X-associated ankyrin-containing protein
1523	NM_018295	FLJ11000	18	8	0.9834520710	Hypothetical protein FLJ11000
1524	NM_014429	MORC	18	7	0.9834470800	MORC family CW-type zinc finger 1
1525	NM_006015	ARID1A	19	8	0.9833241990	AT rich interactive domain 1A (SWI- like)
1526	AK027139	CSTF3	14	7	0.9832047240	Hypothetical protein LOC283267
1527	NM_003469	SCG2	17	7	0.9830287460	Secretogranin II (chromogranin C)
1528	NM_005634	SOX3	19	8	0.9830090820	SRY (sex determining region Y)-box 3
1529	NM_017540	GALNT10	19	8	0.9830025040	UDP-N-acetyl-alpha-D-galactosamine:polypeptide N-acetylgalactosaminyltransferase 10 (GalNAc-T10)
1530	NM_020384	CLDN2	17	7	0.9829906540	Claudin 2
1531	AF272378	MLL	18	8	0.9829785400	Myeloid/lymphoid or mixed-lineage leukemia (trithorax homolog, Drosophila)
1532	NM_005163	AKT1	19	8	0.9829701020	V-akt murine thymoma viral oncogene homolog 1
1533	NM_005238	ETS1	18	8	0.9829486500	V-ets erythroblastosis virus E26 oncogene homolog 1 (avian)
1534	AF001893	TncRNA	16	8	0.9829180290	Trophoblast-derived noncoding RNA
1535	X64981	OR10D1P	8	6	0.9827922280	Olfactory receptor, family 10, subfamily D, member 1 pseudogene
1536	AB029012	EST1B	17	8	0.9827699250	Est1p-like protein B
1537	NM_006541	TXNL2	19	8	0.9827317440	Thioredoxin-like 2
1538	AB020719	Cep152	19	8	0.9827206960	KIAA0912 protein
1539	NM_016174	CEECAM1	19	8	0.9827049990	Cerebral endothelial cell adhesion molecule 1
1540	NM_005422	TECTA	14	5	0.9826941620	Tectorin alpha
1541	NM_012405	ICMT	19	8	0.9826170950	Isoprenylcysteine carboxyl methyltransferase
1542	NM_016558	SCAND1	19	8	0.9826018840	SCAN domain containing 1
1543	AF147362		11	7	0.9825933970	Full length insert cDNA clone YB63G06
1544	NM_015848	HUMCYT2A	16	5	0.9825049570	Cytokeratin 2
1545	NM_012338	TM4SF12	13	5	0.9824717700	Tetraspanin 12
1546	AL050374	ABTB2	18	6	0.9824649020	Ankyrin repeat and BTB (POZ) domain containing 2
1547	NM_014322	OPN3	18	8	0.9824549210	Opsin 3 (encephalopsin, panopsin)
1548	AL359590	PGS1	19	8	0.9823961640	Phosphatidylglycerophosphate synthase
1549	NM_004596	SNRPA	19	8	0.9823585350	Small nuclear ribonucleoprotein polypeptide A

1550	NM_014474	SMPDL3B	10	7	0.9823303840	Sphingomyelin phosphodiesterase, acid-like 3B
1551	NM_004855	PIGB	18	8	0.9823292510	Phosphatidylinositol glycan, class B
1552	NM_003965	CCRL2	19	6	0.9822381370	Chemokine (C-C motif) receptor-like 2
1553	AF114818	SIAHBP1	19	8	0.9822342170	Fuse-binding protein-interacting repressor
1554	NM_004638	BAT2	19	7	0.9821776240	HLA-B associated transcript 2
1555	NM_001131	CRISP1	16	5	0.9821516270	Cysteine-rich secretory protein 1
1556	AK025981	TMEM38A	18	7	0.9821022850	Transmembrane protein 38A
1557	NM_003463	PTP4A1	19	8	0.9820811700	Protein tyrosine phosphatase type IVA, member 1
1558	NM_019055	ROBO4	12	6	0.9820711530	Roundabout homolog 4, magic roundabout (Drosophila)
1559	NM_016623	FAM49B	17	8	0.9820685060	Family with sequence similarity 49, member B
1560	AL110136		18	8	0.9820215810	Hypothetical LOC401051
1561	AK023898		16	6	0.9819766600	CDNA FLJ13836 fis, clone THYRO1000734
1562	NM_000946	PRIM1	19	8	0.9819640990	Primase, polypeptide 1, 49kDa
1563	NM_013300	HSU79274	18	8	0.9819587070	Protein predicted by clone 23733
1564	NM_020120	UGCGLI	19	8	0.9819404300	UDP-glucose ceramide glucosyltransferase-like 1
1565	NM_002051	GATA3	19	8	0.9819352470	GATA binding protein 3
1566	NM_003035	SIL	19	7	0.9818805080	TAL1 (SCL) interrupting locus
1567	NM_006765	TUSC3	19	8	0.9818350570	Tumor suppressor candidate 3
1568	AF031136	NCR3	12	7	0.9818346040	Natural cytotoxicity triggering receptor 3
1569	NM_006725	CD6	18	6	0.9818320410	CD6 antigen
1570	AB033088	SYNE1	19	7	0.9818165990	Spectrin repeat containing, nuclear envelope 1
1571	NM_005813	PRKD3	18	8	0.9816582440	Protein kinase D3
1572	U37689	POLR2H	19	8	0.9816065750	Polymerase (RNA) II (DNA directed) polypeptide H
1573	NM_002714	PPP1R10	13	7	0.9815568030	Protein phosphatase 1, regulatory subunit 10
1574	AF052174	BBX	16	8	0.9815196220	Bobby sox homolog (Drosophila)
1575	NM_002128	HMGB1	19	8	0.9815105260	High-mobility group box 1
1576	NM_002461	MVD	19	8	0.9814727740	Mevalonate (diphospho) decarboxylase
1577	AJ293294	SGPP1	17	7	0.9814301980	Sphingosine-1-phosphate phosphatase 1
1578	NM_012093	AK5	19	8	0.9814166110	Adenylate kinase 5
1579	NM_000105		19	8	0.9813962130	Data not found
1580	NM_007359	CASC3	19	7	0.9813254530	Cancer susceptibility candidate 3
1581	AF162667	TLK2	18	8	0.9812603190	Tousled-like kinase 2
1582	AK024800	NFATC2	18	7	0.9812456450	Nuclear factor of activated T-cells, cytoplasmic, calcineurin-dependent 2

1583	AL359598	LOC199800	16	7	0.9811846430	Hypothetical protein LOC199800
1584	NM_003090	SNRPA1	19	8	0.9811447120	Small nuclear ribonucleoprotein polypeptide A'
1585	NM_006069	MRVI1	19	8	0.9811341510	Murine retrovirus integration site 1 homolog
1586	AB032964	TCEB3BP1	19	8	0.9811009370	Transcription elongation factor B polypeptide 3 binding protein 1
1587	NM_001939	DRP2	18	8	0.9810510090	Dystrophin related protein 2
1588	NM_015071	ARHGAP26	17	8	0.9810177760	Rho GTPase activating protein 26
1589	NM_002419	MAP3K11	19	8	0.9810014630	Mitogen-activated protein kinase kinase kinase 11
1590	NM_007275	TUSC2	17	8	0.9809664580	Tumor suppressor candidate 2
1591	AK000954	C13orf10	17	7	0.9809661390	Chromosome 13 open reading frame 10
1592	NM_006842	SF3B2	18	8	0.9809634350	Splicing factor 3b, subunit 2, 145kDa
1593	NM_018201	TBC1D13	19	8	0.9807968080	TBC1 domain family, member 13
1594	D17266		19	8	0.9807926330	Transcribed locus, strongly similar to XP_537011.1 PREDICTED: similar to 40S ribosomal protein S2 [Canis familiaris]
1595	AK001296	SDCCAG3	19	8	0.9807868580	Serologically defined colon cancer antigen 3
1596	NM_006079	CITED2	19	8	0.9807736230	Cbp/p300-interacting transactivator, with Glu/Asp-rich carboxy-terminal domain, 2
1597	NM_005196		18	8	0.9807132900	Data not found
1598	D80001	KIAA0179	19	8	0.9806504980	KIAA0179
1599	NM_006342	TACC3	18	8	0.9806466020	Transforming, acidic coiled-coil containing protein 3
1600	NM_017900	AKIP	18	8	0.9805493300	Aurora kinase A interacting protein 1
1601	D43948	ch-TOG	19	8	0.9805265840	Cytoskeleton associated protein 5
1602	NM_017826	FLJ20449	18	7	0.9804811010	Hypothetical protein FLJ20449
1603	NM_001478	GALGT	18	8	0.9804534720	UDP-N-acetyl-alpha-D-galactosamine:(N-acetylneuraminy)-galactosylglucosylceramide N-acetylgalactosaminyltransferase
1604	AK025627	CABLES1	17	8	0.9804331770	Cdk5 and Abl enzyme substrate 1
1605	NM_017571		19	8	0.9803426530	Data not found
1606	AB037794	AMSH-LP	19	5	0.9803059260	Associated molecule with the SH3 domain of STAM (AMSH) like protein
1607	NM_004414	DSCR1	13	8	0.9803040900	Down syndrome critical region gene 1
1608	NM_006101	KNTC2	18	8	0.9802728060	Kinetochore associated 2
1609	NM_012097	ARL5	17	7	0.9802375720	ADP-ribosylation factor-like 5
1610	NM_014298	QPRT	19	5	0.9802226990	Quinolate phosphoribosyltransferase (nicotinate-nucleotide pyrophosphorylase (carboxylating))
1611	AL117533	C20orf51	14	5	0.9801060610	Chromosome 20 open reading frame 51
1612	NM_002097	GTF3A	19	8	0.9800938260	General transcription factor IIIA
1613	AF070647	ARPC1A	19	8	0.9800549680	Actin related protein 2/3 complex, subunit 1A, 41kDa
1614	NM_007159	SLMAP	16	8	0.9800524690	Sarcolemma associated protein
1615	AB032977	NAV1	19	6	0.9799837920	Neuron navigator 1

1616	AB020705	TRIM37	18	7	0.9799807290	Tripartite motif-containing 37
1617	AK022207	MLPH	17	8	0.9799663410	Melanophilin
1618	NM_017741	FLJ20280	17	7	0.9799481940	Hypothetical protein FLJ20280
1619	NM_006538	BCL2L11	19	7	0.9798741280	BCL2-like 11 (apoptosis facilitator)
1620	NM_003078	SMARCD3	19	8	0.9798366180	SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily d, member 3
1621	AF254085	ZNF278	19	8	0.9797955160	Zinc finger protein 278
1622	AK023202	SPATS2	19	8	0.9797836750	Spermatogenesis associated, serine-rich 2
1623	NM_007315	STAT1	18	8	0.9797605570	Signal transducer and activator of transcription 1, 91kDa
1624	NM_000647	CCR2	19	7	0.9797162660	Chemokine (C-C motif) receptor 2
1625	NM_001906	CTRB1	19	8	0.9797036340	Similar to Chymotrypsinogen B precursor
1626	NM_001014	RPS10	19	8	0.9796710900	Ribosomal protein S10
1627	NM_018188	ATAD3A	18	8	0.9796591080	ATPase family, AAA domain containing 3A
1628	AF086151	LOC400966	10	6	0.9796530400	Plasminogen-like B1
1629	NM_004844	SH3BP5	19	8	0.9796512470	SH3-domain binding protein 5 (BTK-associated)
1630	NM_003659	AGPS	19	7	0.9796438120	Alkylglycerone phosphate synthase
1631	X56692	CRP	19	7	0.9795989360	C-reactive protein, pentraxin-related
1632	AK022042	SLC28A3	15	5	0.9795882850	Solute carrier family 28 (sodium-coupled nucleoside transporter), member 3
1633	NM_006401	ANP32B	19	8	0.9795619130	Acidic (leucine-rich) nuclear phosphoprotein 32 family, member B
1634	AL109688		17	8	0.9795488830	MRNA full length insert cDNA clone EUROIMAGE 131775
1635	AF026941	RSAD2	19	6	0.9795427510	Radical S-adenosyl methionine domain containing 2
1636	NM_001069	TUBB2	19	8	0.9795244100	Tubulin, beta 2
1637	AB023197	KIAA0980	18	8	0.9794147300	KIAA0980 protein
1638	NM_016168		19	8	0.9794053170	Data not found
1639	NM_001671	ASGR1	16	8	0.9793628880	Asialoglycoprotein receptor 1
1640	NM_000391	TPP1	19	8	0.9792644160	Tripeptidyl peptidase I
1641	AF203728		15	5	0.9792447450	Data not found
1642	NM_007208	MRPL3	19	8	0.9791481430	Mitochondrial ribosomal protein L3
1643	NM_002593	PCOLCE	18	8	0.9791105020	Procollagen C-endopeptidase enhancer
1644	NM_001124	ADM	19	8	0.9790865720	Adrenomedullin
1645	NM_014427	CPNE7	19	7	0.9790767910	Copine VII
1646	NM_005133	RCE1	18	7	0.9790651280	RCE1 homolog, prenyl protein protease (<i>S. cerevisiae</i>)
1647	AK021945	MGC13204	19	7	0.9790604920	Hypothetical protein MGC13204
1648	NM_005204	MAP3K8	19	8	0.9790392950	Mitogen-activated protein kinase kinase kinase 8

1649	NM_001682	ATP2B1	19	8	0.9789872370	ATPase, Ca ⁺⁺ transporting, plasma membrane 1
1650	NM_001250	CD40	17	6	0.9789810730	CD40 antigen (TNF receptor superfamily member 5)
1651	NM_004146	NDUFB7	19	8	0.9789673660	NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 7, 18kDa
1652	M61906	PIK3R1	19	8	0.9788353910	Phosphoinositide-3-kinase, regulatory subunit 1 (p85 alpha)
1653	NM_003557	PIP5K1A	19	8	0.9787758150	Phosphatidylinositol-4-phosphate 5-kinase, type I, alpha
1654	NM_003084	SNAPC3	19	8	0.9787577680	Small nuclear RNA activating complex, polypeptide 3, 50kDa
1655	AK025273	EGLN3	19	8	0.9787093460	Egl nine homolog 3 (C. elegans)
1656	AB018353	UNC84A	19	8	0.9786744230	Unc-84 homolog A (C. elegans)
1657	AK000821	MOV10	19	8	0.9786599200	Mov10, Moloney leukemia virus 10, homolog (mouse)
1658	NM_017870	HSPA5BP1	19	8	0.9786284360	Heat shock 70kDa protein 5 (glucose-regulated protein, 78kDa) binding protein 1
1659	NM_001023	RPS20	19	8	0.9786223140	Ribosomal protein S20
1660	AK026699	C6orf157	15	7	0.9785856030	Chromosome 6 open reading frame 157
1661	NM_006403	NEDD9	17	7	0.9785422200	Neural precursor cell expressed, developmentally down-regulated 9
1662	NM_018198	DNAJC11	19	8	0.9785394290	DnaJ (Hsp40) homolog, subfamily C, member 11
1663	AF086000	XPNPEP1	14	6	0.9783983440	X-prolyl aminopeptidase (aminopeptidase P) 1, soluble
1664	NM_014823		17	8	0.9783489540	Data not found
1665	AK024137	FLJ14075	19	8	0.9783235610	Hypothetical LOC79954
1666	AK024801	FLJ21148	19	8	0.9783094980	Hypothetical protein FLJ21148
1667	AF147307	FLJ21687	19	7	0.9781947990	PDZ domain containing, X chromosome
1668	NM_000372	TYR	18	7	0.9781739350	Tyrosinase (oculocutaneous albinism IA)
1669	NM_003219	TERT	18	8	0.9780064370	Telomerase reverse transcriptase
1670	U63041	NCAM1	19	7	0.9779547020	Neural cell adhesion molecule 1
1671	NM_005648	TCEB1	19	8	0.9779410290	Transcription elongation factor B (SIII), polypeptide 1 (15kDa, elongin C)
1672	NM_016436	PHF20	19	8	0.9779233180	PHD finger protein 20
1673	NM_004427	PHC2	19	8	0.9779180210	Polyhomeotic-like 2 (Drosophila)
1674	AL359594	A2BP1	13	5	0.9778697650	Ataxin 2-binding protein 1
1675	D84294	TTC3	17	8	0.9778682610	Tetratricopeptide repeat domain 3
1676	NM_005273	GNB2	19	8	0.9778532430	Guanine nucleotide binding protein (G protein), beta polypeptide 2
1677	NM_006267	RANBP2	19	7	0.9778423420	RAN binding protein 2
1678	NM_001417	EIF4B	19	8	0.9777815050	Eukaryotic translation initiation factor 4B
1679	NM_014726	ProSAPiP2	13	8	0.9777771540	ProSAPiP2 protein
1680	NM_015626	WSB1	19	8	0.9776508860	WD repeat and SOCS box-containing 1
1681	NM_004483	GCSH	18	8	0.9776258880	Glycine cleavage system protein H (aminomethyl carrier)

1682	NM_017941	HLC-8	18	7	0.9776077310	Lung cancer-related protein 8
1683	L49054	MLF1	19	8	0.9775353790	Myeloid leukemia factor 1
1684	NM_002873	RAD17	18	8	0.9775322230	RAD17 homolog (S. pombe)
1685	U23028	EIF2B5	19	8	0.9775135570	Eukaryotic translation initiation factor 2B, subunit 5 epsilon, 82kDa
1686	AF074989	HYPB	14	5	0.9775087160	Huntingtin interacting protein B
1687	AB006624	KIAA0286	16	8	0.9774964680	KIAA0286 protein
1688	NM_019044	FLJ10996	19	8	0.9771900150	Hypothetical protein FLJ10996
1689	NM_000756	CRH	14	5	0.9771548310	Corticotropin releasing hormone
1690	AL117482	ULK3	18	8	0.9771261350	Unc-51-like kinase 3 (C. elegans)
1691	NM_017615	C10orf86	18	8	0.9771209150	Chromosome 10 open reading frame 86
1692	NM_017892		19	8	0.9770894290	Data not found
1693	NM_004088	DNTT	19	8	0.9770022780	Deoxynucleotidyltransferase, terminal
1694	U80764		18	8	0.9769772440	Data not found
1695	AK000311	CRKL	19	8	0.9769702840	V-crk sarcoma virus CT10 oncogene homolog (avian)-like
1696	NM_004792	PPIG	19	8	0.9768178230	Peptidyl-prolyl isomerase G (cyclophilin G)
1697	L40410	TRIP3	19	8	0.9767369200	Thyroid hormone receptor interactor 3
1698	NM_000185	SERPIND1	15	8	0.9766785030	Serine (or cysteine) proteinase inhibitor, clade D (heparin cofactor), member 1
1699	U90549		19	8	0.9766374690	Data not found
1700	NM_001357	DHX9	19	8	0.9765626660	DEAH (Asp-Glu-Ala-His) box polypeptide 9
1701	AL389876	DERL3	17	8	0.9765379920	Der1-like domain family, member 3
1702	AB011138	ATP10A	18	6	0.9765046110	ATPase, Class V, type 10A
1703	NM_001254	CDC6	19	7	0.9763872980	CDC6 cell division cycle 6 homolog (S. cerevisiae)
1704	X59417	PSMA6	19	8	0.9763595270	Proteasome (prosome, macropain) subunit, alpha type, 6
1705	NM_004223	UBE2L6	19	8	0.9763564380	Ubiquitin-conjugating enzyme E2L 6
1706	NM_004229	CRSP2	19	8	0.9763496400	Cofactor required for Sp1 transcriptional activation, subunit 2, 150kDa
1707	NM_004517	ILK	18	8	0.9762692540	Integrin-linked kinase-2
1708	AL162054		13	7	0.9762353070	Data not found
1709	NM_002015	FOXO1A	19	8	0.9761466440	Forkhead box O1A (rhabdomyosarcoma)
1710	NM_006297	XRCC1	19	8	0.9761222940	X-ray repair complementing defective repair in Chinese hamster cells 1
1711	NM_007195	POLI	19	8	0.9760458180	Polymerase (DNA directed) iota
1712	AL137344		11	5	0.9760338370	MRNA; cDNA DKFZp76111311 (from clone DKFZp76111311)
1713	AK022591	FLJ12529	19	8	0.9760311020	Pre-mRNA cleavage factor I, 59 kDa subunit
1714	AF086224	KIAA0663	19	6	0.9759161260	Zinc finger CCCH-type containing 11A

1715	NM_000156	GAMT	18	8	0.9759000340	Guanidinoacetate N-methyltransferase
1716	NM_018845	LOC55974	17	7	0.9758731760	Stromal cell protein
1717	NM_000885	ITGA4	18	6	0.9758582030	Integrin, alpha 4 (antigen CD49D, alpha 4 subunit of VLA-4 receptor)
1718	AF086272		16	7	0.9758137030	Full length insert cDNA clone ZD44H09
1719	AF227924	SIGLEC9	17	6	0.9758105920	Sialic acid binding Ig-like lectin 9
1720	NM_001044	SLC6A3	16	6	0.9757699320	Solute carrier family 6 (neurotransmitter transporter, dopamine), member 3
1721	AF149019	PLXNB3	18	7	0.9757614780	Plexin B3
1722	NM_004873	BAG5	19	8	0.9757359600	BCL2-associated athanogene 5
1723	NM_005412	SHMT2	18	8	0.9756528020	Serine hydroxymethyltransferase 2 (mitochondrial)
1724	NM_014505	KCNMB4	19	6	0.9755769760	Potassium large conductance calcium-activated channel, subfamily M, beta member 4
1725	AK024518	FLJ22490	15	7	0.9755679050	Centrosome spindle pole associated protein
1726	NM_006067	NOC4	19	8	0.9755387990	COX4 neighbor
1727	NM_002140	HNRPK	19	8	0.9754709180	Heterogeneous nuclear ribonucleoprotein K
1728	NM_002729	HHEX	18	7	0.9753870770	Hematopoietically expressed homeobox
1729	NM_016473		19	8	0.9753477030	Data not found
1730	AL359559	AGPS	17	7	0.9753197920	Alkylglycerone phosphate synthase
1731	NM_006812	OS-9	19	8	0.9753033230	Amplified in osteosarcoma
1732	NM_003600	STK6	18	8	0.9752548890	Serine/threonine kinase 6
1733	AL137619		13	6	0.9752189130	Similar to mFLJ00251 protein
1734	NM_019604	CRTAM	14	6	0.9752174670	Class-I MHC-restricted T cell associated molecule
1735	NM_001493	GDI1	19	8	0.9751283080	GDP dissociation inhibitor 1