

## Complimentary information 4: Upregulated in metastasized HNSCC vs non-metastasized

Ranknumber	GEN_ID	Symbol	Non-meta (N)	Meta (N)	P-student	Description
1	NM_004403	DFNA5	7	11	0.999919403	Deafness, autosomal dominant 5
2	NM_005909	MAP1B	6	11	0.999855502	Microtubule-associated protein 1B
3	X82545	PRNP	8	11	0.999757463	Prion protein (p27-30) (Creutzfeld-Jakob disease)
4	AL049984	RAB6A	6	6	0.999749136	RAB6A, member RAS oncogene family
5	AK002089	VGCNL1	8	10	0.999672344	Voltage gated channel like 1
6	AK022068		5	11	0.999605918	CDNA FLJ12006 fis, clone HEMBB1001585
7	NM_005512	GARP	7	11	0.999593931	Leucine rich repeat containing 32
8	NM_017762	FLJ20313	8	11	0.999511819	Myotubularin related protein 10
9	NM_017802	FLJ20397	8	10	0.999476416	Hypothetical protein FLJ20397
10	NM_000243	MEFV	8	11	0.99947301	Mediterranean fever
11	D90070	PMAIP1	8	11	0.999468892	Phorbol-12-myristate-13-acetate-induced protein 1
12	NM_003345	UBE2I	8	11	0.999318589	Ubiquitin-conjugating enzyme E2I (UBC9 homolog, yeast)
13	NM_016281	RPS2	8	11	0.999245045	Ribosomal protein S2
14	NM_001387	DPYSL3	7	11	0.999218707	Dihydropyrimidinase-like 3
15	NM_014426	SNX5	8	11	0.999214819	Sorting nexin 5
16	AK022728	FLJ12666	8	11	0.999210599	Chromosome 1 open reading frame 108
17	AK022384	FLJ34870	7	5	0.999203884	FLJ34870 protein
18	NM_002589	PCDH7	8	11	0.998990912	BH-protocadherin (brain-heart)
19	NM_014909	KIAA1036	7	9	0.998811479	KIAA1036
20	NM_007353	GNA12	8	11	0.998800479	Guanine nucleotide binding protein (G protein) alpha 12
21	NM_012280	FTSJ1	8	10	0.998714682	FtsJ homolog 1 (E. coli)
22	AK023071	SAV1	8	11	0.998702081	Salvador homolog 1 (Drosophila)
23	L08438	RANBP17	5	9	0.998700772	RAN binding protein 17
24	NM_005499	UBA2	8	11	0.998597031	SUMO-1 activating enzyme subunit 2
25	M26123	SERPINA1	8	11	0.998566216	Serine (or cysteine) proteinase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 1
26	NM_001938	DR1	8	11	0.998526459	Down-regulator of transcription 1, TBP-binding (negative cofactor 2)
27	NM_001319	CSNK1G2	6	9	0.998525662	Casein kinase 1, gamma 2
28	AK025209	COQ6	8	11	0.998504702	Coenzyme Q6 homolog (yeast)
29	NM_018022	FLJ10199	8	11	0.99850251	Transmembrane protein 51
30	NM_004781	VAMP3	8	10	0.998492939	Vesicle-associated membrane protein 3 (cellubrevin)
31	AF085865	STYX	8	10	0.998461297	Serine/threonine/tyrosine interacting protein

32	AK024601	FAM3A	8	11	0.998451957	Family with sequence similarity 3, member A
33	NM_001259	CDK6	8	11	0.998376019	Cyclin-dependent kinase 6
34	NM_014145	C20orf30	8	11	0.998374637	Chromosome 20 open reading frame 30
35	NM_005923	MAP3K5	8	11	0.99836159	Mitogen-activated protein kinase kinase kinase 5
36	NM_017447	C21orf91	8	11	0.998222471	Chromosome 21 open reading frame 91
37	NM_012405	ICMT	8	11	0.998193756	Isoprenylcysteine carboxyl methyltransferase
38	NM_019095	C20orf155	8	11	0.998192901	Chromosome 20 open reading frame 155
39	AK021674	NFIA	5	9	0.998134981	Nuclear factor I/A
40	NM_006622	PLK2	8	11	0.998075997	Polo-like kinase 2 (Drosophila)
41	AJ012499	MGC40157	6	7	0.998038005	Hypothetical protein MGC40157
42	NM_014601	EHD2	8	11	0.998030293	EH-domain containing 2
43	NM_006195	PBX3	8	11	0.997943236	Pre-B-cell leukemia transcription factor 3
44	NM_005382	NEF3	8	9	0.99788957	Neurofilament 3 (150kDa medium)
45	NM_001414	EIF2B1	8	11	0.997766113	Eukaryotic translation initiation factor 2B, subunit 1 alpha, 26kDa
46	AK023501		8	11	0.997649742	Hypothetical gene supported by AK023501
47	AK026403	TLN2	8	10	0.9976228	Talin 2
48	AL137663	PHLDB2	6	10	0.997564758	Pleckstrin homology-like domain, family B, member 2
49	D26488	WDR43	8	11	0.997490025	WD repeat domain 43
50	AL049988	ITPR2	7	9	0.997446316	Inositol 1,4,5-triphosphate receptor, type 2
51	NM_017955	CDCA4	8	11	0.997374257	Cell division cycle associated 4
52	AF088025		5	9	0.9973386	Similar to RIKEN cDNA 9930021J17
53	NM_004766	COPB2	8	10	0.997297592	Coatamer protein complex, subunit beta 2 (beta prime)
54	NM_000854	GSTT2	8	11	0.997267685	Glutathione S-transferase theta 2
55	NM_018279	TMEM19	8	8	0.997217052	Transmembrane protein 19
56	NM_002045	GAP43	6	10	0.997208674	Growth associated protein 43
57	NM_005207	CRKL	8	11	0.997204831	V-crk sarcoma virus CT10 oncogene homolog (avian)-like
58	AK024567		7	7	0.997169277	CDNA: FLJ20914 fis, clone ADSE00646
59	AK023204	LAP1B	7	11	0.997022974	Torsin A interacting protein 1
60	NM_002728	PRG2	8	10	0.996931247	Proteoglycan 2, bone marrow (natural killer cell activator, eosinophil granule major basic protein)
61	AL137356	NRXN2	6	5	0.996920281	Neurexin 2
62	AK024674		6	9	0.996907993	Data not found
63	NM_002745	MAPK1	8	11	0.99690712	Mitogen-activated protein kinase 1
64	NM_001163	APBA1	8	11	0.996813161	Amyloid beta (A4) precursor protein-binding, family A, member 1 (X11)

65	AF283645	MFTC	8	11	0.996776053	Mitochondrial folate transporter/carrier
66	NM_003129	SQLE	8	11	0.996773104	Squalene epoxidase
67	NM_007342	NUPL2	8	11	0.99675988	Nucleoporin like 2
68	NM_014344	FJX1	8	10	0.996697171	Four jointed box 1 (Drosophila)
69	NM_006350	FST	8	11	0.996649535	Follistatin
70	NM_013444	UBQLN2	8	11	0.996645761	Ubiquilin 2
71	NM_005723	TM4SF9	8	9	0.996593807	Tetraspanin 5
72	NM_018312	C11orf23	7	11	0.996502316	Chromosome 11 open reading frame 23
73	NM_012283	KCNG2	6	9	0.996461476	Potassium voltage-gated channel, subfamily G, member 2
74	NM_007031	HSF2BP	6	9	0.996436748	Heat shock transcription factor 2 binding protein
75	NM_012307	EPB41L3	8	11	0.996400886	Erythrocyte membrane protein band 4.1-like 3
76	NM_004858	SLC4A8	7	11	0.996321236	Solute carrier family 4, sodium bicarbonate cotransporter, member 8
77	AK025003	DNAJC7	8	9	0.996319634	DnaJ (Hsp40) homolog, subfamily C, member 7
78	AK022391	RNF133	6	7	0.996097923	Ring finger protein 133
79	NM_001883	CRHR2	7	10	0.99607055	Corticotropin releasing hormone receptor 2
80	AK024174		8	11	0.996037977	Hypothetical LOC388969
81	AK026031	PQLC1	8	11	0.996030706	PQ loop repeat containing 1
82	NM_003488	AKAP1	8	11	0.995981676	A kinase (PRKA) anchor protein 1
83	AK024996	RNF38	8	11	0.995979075	Ring finger protein 38
84	NM_020350	AGTRAP	8	11	0.995976855	Angiotensin II receptor-associated protein
85	AF151831	KBTD2	7	10	0.995976108	Kelch repeat and BTB (POZ) domain containing 2
86	NM_003289	TPM2	8	11	0.995864909	Tropomyosin 2 (beta)
87	U57341		6	11	0.995765928	Data not found
88	AF069137	IQSEC2	6	8	0.995710235	IQ motif and Sec7 domain 2
89	M62402	IGFBP6	8	10	0.995706484	Insulin-like growth factor binding protein 6
90	NM_000277	PAH	8	10	0.9956429	Phenylalanine hydroxylase
91	NM_004648		7	11	0.995611944	Data not found
92	L20686	SOS2	7	11	0.995583056	Son of sevenless homolog 2 (Drosophila)
93	NM_004855	PIGB	8	10	0.995529935	Phosphatidylinositol glycan, class B
94	AK024848	GREM2	8	10	0.995501758	Gremlin 2, cysteine knot superfamily, homolog (Xenopus laevis)
95	AF075088	NEDD4L	6	8	0.995376178	Neural precursor cell expressed, developmentally down-regulated 4-like
96	NM_002020	FLT4	8	11	0.995344303	Fms-related tyrosine kinase 4
97	AL079280		8	11	0.995318827	Data not found

98	NM_006379	SEMA3C	8	11	0.995282845	Sema domain, immunoglobulin domain (Ig), short basic domain, secreted, (semaphorin) 3C
99	NM_018010	ESRRBL1	8	11	0.995195497	Estrogen-related receptor beta like 1
100	AK026325	PAQR6	8	11	0.995193316	Progesterin and adipoQ receptor family member VI
101	NM_014597	ERBP	7	11	0.995188654	Estrogen receptor binding protein
102	NM_005402	RALA	8	11	0.995178619	V-ral simian leukemia viral oncogene homolog A (ras related)
103	AB032991	NDFIP2	8	11	0.995154176	Nedd4 family interacting protein 2
104	AK023807	ANAPC1	8	11	0.994851682	Anaphase promoting complex subunit 1
105	NM_005808	CTDSPL	8	11	0.994596475	CTD (carboxy-terminal domain, RNA polymerase II, polypeptide A) small phosphatase-like
106	AK024533	AVPI1	8	8	0.994595554	Arginine vasopressin-induced 1
107	L09268	SKIIP	7	9	0.994582056	SKI interacting protein
108	NM_014548	TMOD2	7	9	0.994577272	Tropomodulin 2 (neuronal)
109	AK024978	C14orf43	8	11	0.994573414	Chromosome 14 open reading frame 43
110	AF113683		8	11	0.994558164	Data not found
111	NM_015641	TES	8	11	0.994532244	Testis derived transcript (3 LIM domains)
112	AK024228	FLJ14166	6	9	0.994499153	Hypothetical protein FLJ14166
113	NM_003188	MAP3K7	7	11	0.994496656	Mitogen-activated protein kinase kinase kinase 7
114	AK023058	PLXNA2	8	5	0.994495993	Plexin A2
115	AF086059	LOC283480	8	7	0.9944944	Hypothetical protein LOC283481
116	NM_002744	PRKCZ	8	11	0.994449199	Protein kinase C, zeta
117	NM_004556	NFKBIE	8	11	0.994403929	Nuclear factor of kappa light polypeptide gene enhancer in B-cells inhibitor, epsilon
118	NM_002035	FVT1	8	10	0.994402647	Follicular lymphoma variant translocation 1
119	AL157423		8	6	0.994384028	Data not found
120	NM_014485	PGDS	8	11	0.994375618	Prostaglandin D2 synthase, hematopoietic
121	NM_007188	ABCB8	8	11	0.994348859	ATP-binding cassette, sub-family B (MDR/TAP), member 8
122	AK025943	KIAA2002	8	11	0.994312226	KIAA2002 protein
123	AK024511	NUP98	5	11	0.994298993	Nucleoporin 98kDa
124	NM_020183	ARNTL2	8	11	0.994189577	Aryl hydrocarbon receptor nuclear translocator-like 2
125	AK023569	DKFZP564G2022	8	11	0.994071215	DKFZP564G2022 protein
126	NM_005339	HIP2	7	11	0.994059465	Huntingtin interacting protein 2
127	AF216381	CCNB1IP1	8	11	0.994045306	Cyclin B1 interacting protein 1
128	AK026235	FLJ22582	6	6	0.994043392	BAI1-associated protein 2-like 2
129	NM_005659	UFD1L	8	11	0.994009414	Ubiquitin fusion degradation 1-like
130	NM_020484		5	8	0.9939858	Data not found

131	AK025703	LOC401152	8	10	0.993951277	HCV F-transactivated protein 1
132	AK023472	DKFZp761B107	8	11	0.993921517	Hypothetical protein DKFZp761B107
133	U84510	ARVCF	5	9	0.993853444	Armadillo repeat gene deletes in velocardiofacial syndrome
134	AB033029	USP31	8	11	0.993798443	Ubiquitin specific protease 31
135	NM_005508	CCR4	8	10	0.993701621	Chemokine (C-C motif) receptor 4
136	AK024129	CTBP2	6	6	0.993679932	C-terminal binding protein 2
137	AK024292	SGOL1	5	5	0.993638651	Shugoshin-like 1 (S. pombe)
138	NM_007061	CDC42EP1	7	11	0.993636042	CDC42 effector protein (Rho GTPase binding) 1
139	AK024513	CAV2	8	10	0.993622051	Caveolin 2
140	NM_015949	C7orf20	8	10	0.993615545	Chromosome 7 open reading frame 20
141	NM_006555	YKT6	8	10	0.993520547	SNARE protein Ykt6
142	U53532	DNAH12	8	10	0.993500793	Dynein, axonemal, heavy polypeptide 12
143	NM_000362	TIMP3	8	11	0.993491166	Tissue inhibitor of metalloproteinase 3 (Sorsby fundus dystrophy, pseudoinflammatory)
144	NM_012248	SEPHS2	8	11	0.993484926	Selenophosphate synthetase 2
145	NM_005638	SYBL1	8	11	0.993440444	Synaptobrevin-like 1
146	U18910		8	11	0.993434403	Data not found
147	NM_018348	FLJ11171	8	10	0.993431819	Hypothetical protein FLJ11171
148	NM_005928	MFGE8	7	11	0.993413979	Milk fat globule-EGF factor 8 protein
149	NM_002859	PXN	5	11	0.993388409	Paxillin
150	NM_000187	HGD	8	11	0.993370193	Homogentisate 1,2-dioxygenase (homogentisate oxidase)
151	AF085948	TJP2	6	6	0.993365739	Tight junction protein 2 (zona occludens 2)
152	AF104914	NIF3L1BP1	8	10	0.993339933	Ngg1 interacting factor 3 like 1 binding protein 1
153	NM_014581	OBP2B	7	9	0.993237804	Odorant binding protein 2B
154	AK021451	SLC41A3	6	9	0.993207584	Solute carrier family 41, member 3
155	NM_001204	BMPR2	6	10	0.993200241	Bone morphogenetic protein receptor, type II (serine/threonine kinase)
156	NM_003909	CPNE3	8	11	0.993195246	Copine III
157	NM_016567	BCCIP	7	11	0.993125455	BRCA2 and CDKN1A interacting protein
158	AK021853	TRIM2	5	5	0.992935263	Tripartite motif-containing 2
159	NM_003246	THBS1	8	11	0.992815487	Thrombospondin 1
160	AJ277441	XYLT1	8	11	0.992769138	Xylosyltransferase I
161	NM_000786	CYP51A1	8	11	0.992767923	Cytochrome P450, family 51, subfamily A, polypeptide 1
162	AB020705	TRIM37	7	11	0.992724268	Tripartite motif-containing 37
163	NM_003610	RAE1	8	11	0.992668805	RAE1 RNA export 1 homolog (S. pombe)

164	L37718		8	11	0.99266832	Data not found
165	AF119914	YES1	8	11	0.992600598	V-yes-1 Yamaguchi sarcoma viral oncogene homolog 1
166	AB011113	WDR7	5	8	0.992600294	WD repeat domain 7
167	NM_005155	PPT2	8	11	0.992450556	Palmitoyl-protein thioesterase 2
168	NM_004533	MYBPC2	7	10	0.99241347	Myosin binding protein C, fast type
169	NM_006751	SSFA2	8	11	0.992327875	Sperm specific antigen 2
170	NM_002093	GSK3B	8	11	0.992294533	Glycogen synthase kinase 3 beta
171	NM_004997	MYBPH	8	11	0.992277824	Myosin binding protein H
172	NM_014048	MKL2	8	11	0.99219321	MKL/myocardin-like 2
173	AK024456	FGD2	8	11	0.992173914	FYVE, RhoGEF and PH domain containing 2
174	NM_003344	UBE2H	8	11	0.992150883	Ubiquitin-conjugating enzyme E2H (UBC8 homolog, yeast)
175	AK025240	ZNRF2	8	11	0.992121369	Zinc and ring finger 2
176	NM_020243	TOMM22	7	11	0.992111896	Translocase of outer mitochondrial membrane 22 homolog (yeast)
177	AL122051	PDZK8	8	11	0.992079742	PDZ domain containing 8
178	NM_016559	PEX5L	8	11	0.991971142	Peroxisomal biogenesis factor 5-like
179	AF182422	MRPS35	8	11	0.991959949	Mitochondrial ribosomal protein S35
180	NM_017631	FLJ20035	7	11	0.991942214	Hypothetical protein FLJ20035
181	NM_001358	DHX15	8	11	0.991937084	DEAH (Asp-Glu-Ala-His) box polypeptide 15
182	AB002374	KIAA0376	8	11	0.9918949	KIAA0376 protein
183	NM_003798	CTNNA1	8	11	0.99184693	Catenin (cadherin-associated protein), alpha-like 1
184	NM_001993	F3	7	11	0.991837203	Coagulation factor III (thromboplastin, tissue factor)
185	AK024355		8	11	0.991715177	Full-length cDNA clone CS0DF022YG06 of Fetal brain of Homo sapiens (human)
186	AB037784	KIAA1363	8	11	0.991700559	Arylacetamide deacetylase-like 1
187	AK025931	UBXD3	7	7	0.991692979	UBX domain containing 3
188	NM_003489	NRIP1	8	11	0.991618698	Nuclear receptor interacting protein 1
189	AK024242		6	10	0.99159273	CDNA FLJ14180 fis, clone NT2RP2003799
190	U50383	SMYD5	8	11	0.991567821	SMYD family member 5
191	NM_002973	ATXN2	5	11	0.991524532	Ataxin 2
192	NM_016435		7	11	0.991455061	Data not found
193	NM_003088	FSCN1	8	11	0.991348698	Fascin homolog 1, actin-bundling protein (Strongylocentrotus purpuratus)
194	D31887	SLC39A14	8	11	0.991292558	Solute carrier family 39 (zinc transporter), member 14
195	AF016004		8	11	0.991087495	Data not found
196	AL122046	SESTD1	7	10	0.991076104	SEC14 and spectrin domains 1

197	NM_001496	GFRA3	8	11	0.991062033	GDNF family receptor alpha 3
198	AK000821	MOV10	8	11	0.990888524	Mov10, Moloney leukemia virus 10, homolog (mouse)
199	NM_001946	DUSP6	8	11	0.99083764	Dual specificity phosphatase 6
200	NM_014671	UBE3C	8	11	0.990830089	Ubiquitin protein ligase E3C
201	AF086259	CDON	7	11	0.99078149	Cell adhesion molecule-related/down-regulated by oncogenes
202	NM_018685	ANLN	8	11	0.990776891	Anillin, actin binding protein (scraps homolog, Drosophila)
203	AJ227881		6	6	0.990776451	Partial mRNA; ID LG141-7C
204	AF147433	NUP153	6	8	0.990757438	Nucleoporin 153kDa
205	NM_017821	RHBDL2	8	11	0.990754526	Rhomboid, veinlet-like 2 (Drosophila)
206	NM_000164	GIPR	8	11	0.990752904	Gastric inhibitory polypeptide receptor
207	AF052146		7	11	0.990689122	CDNA FLJ43660 fis, clone SYNOV4004823
208	NM_004711	SYNGR1	8	11	0.990558224	Synaptogyrin 1
209	AF229162	CTDSP1	8	11	0.990495808	CTD (carboxy-terminal domain, RNA polymerase II, polypeptide A) small phosphatase 1
210	NM_005233	EPHA3	8	11	0.99032936	EPH receptor A3
211	NM_014211	GABRP	8	11	0.99028474	Gamma-aminobutyric acid (GABA) A receptor, pi
212	AK025947		8	11	0.990177566	Data not found
213	AF147444	LY6G6C	7	7	0.99017403	Lymphocyte antigen 6 complex, locus G6C
214	AK025112		5	7	0.990166973	Data not found
215	AK022065	RAB5A	8	11	0.990150373	RAB5A, member RAS oncogene family
216	NM_001417	EIF4B	8	11	0.990101445	Eukaryotic translation initiation factor 4B
217	AF116655		8	11	0.990098373	Data not found
218	NM_004374	COX6C	8	11	0.990041589	Cytochrome c oxidase subunit VIc
219	NM_003518	HIST1H2BG	7	10	0.990006648	Histone 1, H2bg
220	AK001064	DKFZp434P055	8	11	0.989995347	Hypothetical protein DKFZp434P055
221	U94354	LFNG	8	11	0.989869361	Lunatic fringe homolog (Drosophila)
222	NM_005479	FRAT1	8	11	0.989759297	Frequently rearranged in advanced T-cell lymphomas
223	NM_016434	TNFRSF6B	8	11	0.989749789	Tumor necrosis factor receptor superfamily, member 6b, decoy
224	NM_017444	CHRAC1	8	11	0.989704957	Chromatin accessibility complex 1
225	NM_002988	CCL18	8	11	0.989695037	Chemokine (C-C motif) ligand 18 (pulmonary and activation-regulated)
226	AK023407	KIAA1856	8	11	0.989686165	KIAA1856 protein
227	AF142421		8	11	0.989672661	Data not found
228	AL117415		8	10	0.989487683	Data not found
229	L27642		7	6	0.989428274	Data not found

230	NM_001949	EIF3	8	11	0.989363616	E2F transcription factor 3
231	AK023602	R29124_1	6	6	0.989334157	Carcinoembryonic antigen-related cell adhesion molecule 21
232	NM_012289	KEAP1	8	11	0.989289355	Kelch-like ECH-associated protein 1
233	NM_014018	MRPS28	8	9	0.989271724	Mitochondrial ribosomal protein S28
234	NM_013256	ZNF180	8	11	0.989267894	Zinc finger protein 180 (HHZ168)
235	AK024165	CXorf36	5	8	0.989241207	Chromosome X open reading frame 36
236	NM_014063	DBNL	8	11	0.989150906	Drebrin-like
237	NM_003921	BCL10	8	11	0.989121034	B-cell CLL/lymphoma 10
238	NM_007315	STAT1	8	10	0.989112788	Signal transducer and activator of transcription 1, 91kDa
239	AK000493		7	9	0.989111197	CDNA FLJ20486 fis, clone KAT08039
240	NM_001839	CNN3	8	11	0.989076434	Calponin 3, acidic
241	NM_000201	ICAM1	8	11	0.989075486	Intercellular adhesion molecule 1 (CD54), human rhinovirus receptor
242	NM_015839		8	9	0.989072561	Data not found
243	AL050263	SLC1A3	8	9	0.989028928	Solute carrier family 1 (glial high affinity glutamate transporter), member 3
244	U63541	TFIP11	7	11	0.989013981	Similar to SRR1-like protein
245	NM_014038	BZW2	8	11	0.988877504	Basic leucine zipper and W2 domains 2
246	NM_014309	RBM9	8	11	0.988865859	RNA binding motif protein 9
247	NM_004161	RAB1A	8	11	0.988813938	RAB1A, member RAS oncogene family
248	AK021700		6	8	0.98876796	LOC440135
249	AK021625	C6orf139	7	7	0.988745958	Chromosome 6 open reading frame 139
250	NM_019613	WDR45L	8	11	0.988740822	WDR45-like
251	AJ227875	FLJ32001	8	11	0.988712466	Chromosome 1 open reading frame 71
252	AL133030	KIAA1666	8	11	0.98843506	KIAA1666 protein
253	NM_006301	MAP3K12	6	9	0.988433373	Mitogen-activated protein kinase kinase kinase 12
254	AK000263	C19orf22	8	10	0.988421489	Chromosome 19 open reading frame 22
255	NM_018960	GNMT	8	11	0.988417132	Glycine N-methyltransferase
256	AF071569	CAMK2D	8	10	0.988298916	Calcium/calmodulin-dependent protein kinase (CaM kinase) II delta
257	AK023761	GBF1	5	10	0.988294507	Golgi-specific brefeldin A resistance factor 1
258	NM_007260	LYPLA2	7	11	0.988243648	Lysophospholipase II
259	NM_019056	NDUFB11	7	11	0.988099464	NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 11, 17.3kDa
260	AF083130		5	10	0.988097653	Data not found
261	NM_004312	ARR3	8	8	0.988047853	Arrestin 3, retinal (X-arrestin)
262	NM_013281	FLRT3	7	9	0.988001398	Fibronectin leucine rich transmembrane protein 3



263	AB002330	SR140	8	11	0.987971269	U2-associated SR140 protein
264	NM_002718	PPP2R3A	7	10	0.987875315	Protein phosphatase 2 (formerly 2A), regulatory subunit B", alpha
265	U17640		6	8	0.98774778	Data not found
266	AF178930	CARD15	6	8	0.98768811	Caspase recruitment domain family, member 15
267	NM_000270	NP	8	11	0.987650255	Nucleoside phosphorylase
268	NM_000198	HSD3B2	6	8	0.987620567	Hydroxy-delta-5-steroid dehydrogenase, 3 beta- and steroid delta-isomerase 2
269	NM_002899	RBP1	8	11	0.987616851	Retinol binding protein 1, cellular
270	NM_004287	GOSR2	8	11	0.987610255	Golgi SNAP receptor complex member 2
271	NM_013386	SLC25A24	8	11	0.987602366	Solute carrier family 25 (mitochondrial carrier; phosphate carrier), member 24
272	M21499		7	7	0.987498901	Data not found
273	AF064846	DISP2	7	11	0.987496524	Similar to single stranded DNA binding protein 4
274	AB040915	STIM2	7	9	0.987484668	Stromal interaction molecule 2
275	NM_015846	MBD1	8	11	0.987446159	Methyl-CpG binding domain protein 1
276	D17156	AFG3L2	6	11	0.987404711	AFG3 ATPase family gene 3-like 2 (yeast)
277	NM_003038	SLC1A4	8	11	0.987368612	Solute carrier family 1 (glutamate/neutral amino acid transporter), member 4
278	NM_020140	EB-1	7	9	0.987282264	E2a-Pbx1-associated protein
279	AL360204		6	8	0.987234473	MRNA full length insert cDNA clone EUROIMAGE 980547
280	X51524	C6orf60	7	8	0.987077663	Chromosome 6 open reading frame 60
281	AK024522	GPCR5A	6	11	0.987032462	G protein-coupled receptor, family C, group 5, member A
282	NM_006316		5	8	0.98698656	Data not found
283	NM_003040	SLC4A2	8	10	0.986968698	Solute carrier family 4, anion exchanger, member 2 (erythrocyte membrane protein band 3-like 1)
284	NM_018383	WDR33	8	11	0.986946293	WD repeat domain 33
285	NM_005845	ABCC4	8	11	0.98692695	ATP-binding cassette, sub-family C (CFTR/MRP), member 4
286	AK027220	C6orf151	6	10	0.986910148	Chromosome 6 open reading frame 151
287	L29140	MYO1F	8	11	0.986898982	Myosin IF
288	AL117629	DKFZP434C245	8	11	0.986854565	WD repeat domain 51A
289	AK022082	MSRA	8	11	0.986748961	Methionine sulfoxide reductase A
290	M20838	ECE1	6	8	0.986703763	Endothelin converting enzyme 1
291	NM_004062	CDH16	8	10	0.986690672	Cadherin 16, KSP-cadherin
292	AK024999		5	10	0.98668941	CDNA: FLJ21346 fis, clone COL02705
293	AF070564		8	11	0.986607171	Clone 24571 mRNA sequence
294	NM_006174	NPY5R	7	11	0.9866038	Neuropeptide Y receptor Y5
295	NM_016031		8	11	0.986591357	Data not found

296	AK021505	GPC6	6	10	0.986402969	Glypican 6
297	NM_005137	DGCR2	8	11	0.986334907	DiGeorge syndrome critical region gene 2
298	NM_014907	FRMPD1	7	11	0.986220412	FERM and PDZ domain containing 1
299	AK021904	RPL7L1	8	11	0.986197574	Ribosomal protein L7-like 1
300	NM_006767	LZTR1	8	11	0.986191116	Leucine-zipper-like transcription regulator 1
301	S81335	DCC	8	10	0.986151173	Deleted in colorectal carcinoma
302	AK000023		7	11	0.986051986	CDNA FLJ20016 fis, clone ADSE00529
303	NM_017847	C1orf27	5	11	0.985932353	40S ribosomal protein S3 (RPS3B)
304	AL049291	COL4A5	6	8	0.985922256	Collagen, type IV, alpha 5 (Alport syndrome)
305	NM_014239	EIF2B2	8	11	0.985836718	Eukaryotic translation initiation factor 2B, subunit 2 beta, 39kDa
306	NM_003256	TIMP4	8	11	0.985714417	Tissue inhibitor of metalloproteinase 4
307	NM_005798	RFP2	7	11	0.985705738	Ret finger protein 2
308	AB023156	SLC9A8	5	10	0.985677135	Solute carrier family 9 (sodium/hydrogen exchanger), isoform 8
309	AK025985	FLJ35036	8	11	0.98567009	Zinc finger and BTB domain containing 38
310	AF251188		6	10	0.985659464	Periodontal ligament cell specific protein 3 mRNA, partial sequence
311	NM_016059	PPIL1	8	11	0.985466454	Peptidylprolyl isomerase (cyclophilin)-like 1
312	AK000950		8	11	0.985426719	Similar to hypothetical protein (L1H 3 region) - human
313	NM_003318	TTK	8	10	0.985419342	TTK protein kinase
314	AK022961	PANK3	7	11	0.985298948	Solute carrier family 2 (facilitated glucose transporter), member 3 pseudogene 1
315	NM_007024	PL6	6	11	0.985193631	Placental protein 6
316	NM_014708	KNTC1	8	11	0.985175634	Kinetochore associated 1
317	NM_017759	FLJ20309	8	11	0.98517225	Hypothetical protein FLJ20309
318	AK022738		5	11	0.985163908	CDNA FLJ12676 fis, clone NT2RM4002383
319	NM_018684	KIAA1166	8	11	0.98515364	KIAA1166
320	L13197	PLAC4	8	9	0.985112018	Placenta-specific 4
321	M30938	XRCC5	8	11	0.985085202	X-ray repair complementing defective repair in Chinese hamster cells 5 (double-strand-break rejoining; Ku autoantigen)
322	NM_001905	CTPS	8	10	0.985040757	CTP synthase
323	NM_005869	SDCCAG10	8	11	0.984976945	Serologically defined colon cancer antigen 10
324	NM_004163	RAB27B	8	11	0.984958112	RAB27B, member RAS oncogene family
325	NM_001906	CTRB1	8	11	0.984946063	Similar to Chymotrypsinogen B precursor
326	NM_005506	SCARB2	7	11	0.984897188	Scavenger receptor class B, member 2
327	NM_016129	COPS4	8	11	0.984893413	COP9 constitutive photomorphogenic homolog subunit 4 (Arabidopsis)
328	AK024820	C7orf25	7	11	0.984892822	Chromosome 7 open reading frame 25

329	NM_004915	ABCG1	8	11	0.984777777	ATP-binding cassette, sub-family G (WHITE), member 1
330	M92439	LRPPRC	8	11	0.984756211	Leucine-rich PPR-motif containing
331	AF085877	MTVR1	7	10	0.984752649	Mouse Mammary Tumour Virus Receptor homolog 1
332	X98834	SALL2	8	11	0.984672666	Sal-like 2 (Drosophila)
333	AF070637	EFCBP2	6	7	0.9846256	EF-hand calcium binding protein 2
334	NM_014141	CNTNAP2	5	11	0.984618321	Contactin associated protein-like 2
335	AL050175		6	8	0.984576556	MRNA; cDNA DKFZp586G0822 (from clone DKFZp586G0822)
336	NM_007071	HHLA3	8	11	0.984544212	HERV-H LTR-associating 3
337	AL117482	ULK3	8	10	0.984435799	Unc-51-like kinase 3 (C. elegans)
338	NM_002317	LOX	8	11	0.984411537	Lysyl oxidase
339	NM_006774		8	11	0.984406467	Data not found
340	Y10483		8	11	0.984355418	Protein kinase, X-linked, pseudogene 1
341	U82970	PHEX	8	9	0.984316201	Phosphate regulating endopeptidase homolog, X-linked (hypophosphatemia, vitamin D resistant rickets)
342	NM_003681	PDXK	8	11	0.984163795	Pyridoxal (pyridoxine, vitamin B6) kinase
343	NM_017811	UBE2R2	7	11	0.984131046	Ubiquitin-conjugating enzyme E2R 2
344	NM_001186	BACH1	8	9	0.984110976	BTB and CNC homology 1, basic leucine zipper transcription factor 1
345	NM_000174	GP9	8	11	0.984061417	Glycoprotein IX (platelet)
346	D17215		7	11	0.984023542	Data not found
347	NM_003141	TRIM21	8	11	0.98401467	Tripartite motif-containing 21
348	AL137383	LOC153682	8	9	0.983999809	Hypothetical protein LOC153682
349	AL109705	KIAA0256	7	10	0.983907453	KIAA0256 gene product
350	AL157503	C2orf3	8	11	0.983877969	Chromosome 2 open reading frame 3
351	AK022013	NPAS2	5	5	0.983798142	Neuronal PAS domain protein 2
352	AK025950	FHOD3	5	10	0.983746826	Formin homology 2 domain containing 3
353	NM_014941	ZCWCC1	8	11	0.983699363	MORC family CW-type zinc finger 2
354	NM_001711	BGN	8	11	0.983691138	Biglycan
355	AK023300		8	10	0.9836519	Data not found
356	AY008372	OSBPL3	8	10	0.983623371	Oxysterol binding protein-like 3
357	D25274	RAC1	8	11	0.983591597	Ras-related C3 botulinum toxin substrate 1 (rho family, small GTP binding protein Rac1)
358	NM_002078	GOLGA4	8	11	0.983525269	Golgi autoantigen, golgin subfamily a, 4
359	NM_005096	ZNF261	8	11	0.983448864	Zinc finger protein 261
360	NM_001312	CRIP2	8	11	0.983447692	Cysteine-rich protein 2
361	NM_005429	VEGFC	8	11	0.983433239	Vascular endothelial growth factor C

362	AF085944	ADORA2A	6	7	0.983427212	Adenosine A2a receptor
363	NM_017665	ZCCHC10	8	11	0.983379336	Zinc finger, CCHC domain containing 10
364	NM_017797	BTBD2	8	11	0.9833647	BTB (POZ) domain containing 2
365	AJ001875	KCNJ6	5	10	0.983114228	Potassium inwardly-rectifying channel, subfamily J, member 6
366	AK023107	C9orf86	8	11	0.982881771	Chromosome 9 open reading frame 86
367	U01147	ABR	5	8	0.982847082	Active BCR-related gene
368	AF086261		7	8	0.982843695	Hypothetical LOC339025
369	AK026345	C15orf20	6	7	0.982825281	Chromosome 15 open reading frame 20
370	Z11852	MOGAT2	6	9	0.982642799	Monoacylglycerol O-acyltransferase 2
371	NM_016411		8	11	0.982542091	Data not found
372	NM_005721	ACTR3	8	11	0.982522994	ARP3 actin-related protein 3 homolog (yeast)
373	NM_003485	GPR68	6	8	0.982499049	G protein-coupled receptor 68
374	NM_000314	PTEN	8	11	0.982475379	Phosphatase and tensin homolog (mutated in multiple advanced cancers 1)
375	NM_002182	IL1RAP	7	11	0.982381881	Interleukin 1 receptor accessory protein
376	NM_003560	PLA2G6	8	11	0.982300399	Phospholipase A2, group VI (cytosolic, calcium-independent)
377	AK023386		8	11	0.982296123	Data not found
378	AF056419	CTNND2	8	9	0.982219242	Catenin (cadherin-associated protein), delta 2 (neural plakophilin-related arm-repeat protein)
379	U61735	DNAH5	7	9	0.982164806	Dynein, axonemal, heavy polypeptide 5
380	NM_016190	C1orf10	8	11	0.982150342	Cornulin
381	U81557		8	11	0.982137925	Similar to hypothetical protein FLJ32191
382	AK000787	SEMA6A	6	6	0.982047609	Sema domain, transmembrane domain (TM), and cytoplasmic domain, (semaphorin) 6A
383	AK026924	FLJ21125	7	8	0.981958237	Guanine nucleotide binding protein (G protein), beta polypeptide 1-like
384	NM_016151	TAOK2	8	11	0.98191474	TAO kinase 2
385	AK026733	L3MBTL4	6	10	0.981897079	L(3)mbt-like 4 (Drosophila)
386	AL390184	WIZ	8	11	0.981837851	Widely-interspaced zinc finger motifs
387	AJ131607		6	9	0.981713404	Trapped putative 3' terminal exon, clone B2D1
388	NM_002540	ODF2	8	11	0.981607373	Outer dense fiber of sperm tails 2
389	NM_000093	COL5A1	7	10	0.981502859	Collagen, type V, alpha 1
390	J03048	HPX	8	11	0.98139577	Hemopexin
391	NM_012479	YWHAG	8	11	0.981341847	Tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, gamma polypeptide
392	NM_003035	SIL	8	11	0.981296851	TAL1 (SCL) interrupting locus
393	NM_000798	DRD5	8	10	0.981293203	Dopamine receptor D5
394	K03191	CYP1A1	8	11	0.981227872	Cytochrome P450, family 1, subfamily A, polypeptide 1

395	NM_004623	TTC4	8	11	0.98118002	Tetratricopeptide repeat domain 4
396	AK025020	AP1G1	8	11	0.981132545	Adaptor-related protein complex 1, gamma 1 subunit
397	NM_020359	PLSCR2	8	11	0.981075839	Phospholipid scramblase 2
398	AK025818	SRGAP2	7	10	0.981050285	SLIT-ROBO Rho GTPase activating protein 2
399	NM_000048	ASL	8	11	0.980975325	Argininosuccinate lyase
400	AJ000414	TRIP10	8	11	0.980938098	Thyroid hormone receptor interactor 10
401	AK001362	DCBLD2	8	10	0.98091697	Discoidin, CUB and LCCL domain containing 2
402	AK022810	FLJ12748	8	7	0.980873639	Hypothetical protein FLJ12748
403	NM_005030	PLK1	7	9	0.980781083	Polo-like kinase 1 (Drosophila)
404	AK021691		8	10	0.98075375	Data not found
405	NM_003362	UNG	7	11	0.980649825	Uracil-DNA glycosylase
406	AL137473		8	10	0.980452063	Data not found
407	AF067777	POU3F3	8	11	0.980446864	POU domain, class 3, transcription factor 3
408	NM_001096	ACLY	8	11	0.980403119	ATP citrate lyase
409	NM_017710		8	11	0.98030714	Data not found
410	NM_004595	SMS	8	11	0.980285562	Spermine synthase
411	NM_002442	MSH1	8	11	0.980269377	Musashi homolog 1 (Drosophila)
412	AF245517	ATP6V0A4	7	11	0.980216816	ATPase, H+ transporting, lysosomal V0 subunit a isoform 4
413	NM_001608	ACADL	8	9	0.980136648	Acyl-Coenzyme A dehydrogenase, long chain
414	NM_005165	ALDOC	8	11	0.980127374	Aldolase C, fructose-bisphosphate
415	AK026248	FLJ22595	8	11	0.980059423	ADP-ribosylation factor 7
416	NM_014791	MELK	8	11	0.979989632	Maternal embryonic leucine zipper kinase
417	NM_013436	NCKAP1	8	10	0.979972739	NCK-associated protein 1
418	NM_020158	EXOSC5	8	11	0.979897736	Exosome component 5
419	AL117499	C19orf13	8	11	0.979886511	Family with sequence similarity 61, member A
420	NM_006257	PRKCQ	7	11	0.979861532	Protein kinase C, theta
421	NM_018299	FLJ11011	7	11	0.97977077	Hypothetical protein FLJ11011
422	NM_000218	KCNQ1OT1	8	6	0.979757814	Potassium voltage-gated channel, KQT-like subfamily, member 1
423	NM_005196		8	10	0.979753394	Data not found
424	U90653	ZDHHC1	8	11	0.979741495	Zinc finger, DHHC-type containing 1
425	AF085866	C19orf13	8	11	0.979718817	Family with sequence similarity 61, member A
426	AK026512		7	10	0.979717217	Similar to bA370B6.1 (similar to histone H2B)
427	AK025934	EVI1	8	11	0.979668411	Ecotropic viral integration site 1

428	NM_013943	CLIC4	8	9	0.979634294	Chloride intracellular channel 4
429	D87458	TRIM9	8	10	0.97958948	Tripartite motif-containing 9
430	AK022953	FLJ35725	8	11	0.979514751	Hypothetical protein FLJ35725
431	AL137642		5	5	0.979475313	MRNA; cDNA DKFZp434N065 (from clone DKFZp434N065)
432	NM_018057	SLC6A15	7	10	0.979427019	Solute carrier family 6, member 15
433	AF038554	DENR	8	11	0.979391664	Density-regulated protein
434	NM_018679	TCP11	5	8	0.979276814	T-complex 11 (mouse)
435	NM_017812	EEF1G	8	11	0.979266721	Eukaryotic translation elongation factor 1 gamma
436	NM_002367	MAGEB4	8	10	0.979179462	Melanoma antigen family B, 4
437	NM_014306	HSPC117	8	11	0.979177705	Hypothetical protein HSPC117
438	U87169	STYX	8	10	0.979140638	Serine/threonine/tyrosine interacting protein
439	NM_006543		7	11	0.979132163	Data not found
440	NM_018101	CDCA8	8	11	0.979089056	Cell division cycle associated 8
441	NM_006927	SIAT4B	7	11	0.97897853	ST3 beta-galactoside alpha-2,3-sialyltransferase 2
442	AK001351	FLJ10489	7	8	0.978976603	Hypothetical protein FLJ10489
443	NM_018198	DNAJC11	8	11	0.978930909	DnaJ (Hsp40) homolog, subfamily C, member 11
444	AK001948	MCCC2	7	9	0.978921409	Methylcrotonoyl-Coenzyme A carboxylase 2 (beta)
445	AK022241	FLJ10774	8	11	0.978920434	N-acetyltransferase-like protein
446	X72887	ETFA	8	10	0.978898053	TYRO3P protein tyrosine kinase pseudogene
447	NM_000554	CRX	8	11	0.978869597	Cone-rod homeobox
448	U94902	CD44	8	9	0.978740955	CD44 antigen (homing function and Indian blood group system)
449	NM_014576	ACF	8	10	0.97871566	Apobec-1 complementation factor
450	NM_006025	P11	5	6	0.978661151	26 serine protease
451	AK024164	RAFTLIN	8	11	0.978635328	Raft-linking protein
452	NM_004188	GFI1B	8	9	0.978594262	Growth factor independent 1B (potential regulator of CDKN1A, translocated in CML)
453	D87440	KIAA0252	8	11	0.978473368	Rtf1, Paf1/RNA polymerase II complex component, homolog (S. cerevisiae)
454	U17327	NOS1	8	11	0.978414331	Nitric oxide synthase 1 (neuronal)
455	X71490		8	11	0.978398355	Data not found
456	NM_004724	ZW10	8	11	0.978318609	ZW10, kinetochore associated, homolog (Drosophila)
457	M23161	MCFD2	8	11	0.978156764	Multiple coagulation factor deficiency 2
458	NM_003866	INPP4B	7	10	0.978143881	Inositol polyphosphate-4-phosphatase, type II, 105kDa
459	J04948	ALPPL2	7	11	0.978038779	Alkaline phosphatase, placental-like 2
460	AJ012496		6	7	0.978026923	Data not found

461	AK001731	MGC17943	8	11	0.978005562	Hypothetical protein MGC17943
462	NM_002236	KCNF1	5	7	0.977948605	Potassium voltage-gated channel, subfamily F, member 1
463	AL137262	TNIP2	8	10	0.977926058	TNFAIP3 interacting protein 2
464	U66621	RAB1B	8	11	0.977874425	RAB1B, member RAS oncogene family
465	AK022434	MTSS1	6	10	0.977866698	Metastasis suppressor 1
466	AK025276	POLD2	5	9	0.977860929	Polymerase (DNA directed), delta 2, regulatory subunit 50kDa
467	NM_006107	CROP	8	11	0.977762438	Cisplatin resistance-associated overexpressed protein
468	NM_000127	EXT1	8	11	0.977724562	Exostoses (multiple) 1
469	NM_001355	DDT	8	11	0.977638673	D-dopachrome tautomerase
470	NM_004250		7	10	0.977582243	Data not found
471	NM_004447	EPS8	8	11	0.977558114	Epidermal growth factor receptor pathway substrate 8
472	AF069469	SC5DL	7	10	0.977544093	Sterol-C5-desaturase (ERG3 delta-5-desaturase homolog, fungal)-like
473	NM_005160	ADRBK2	8	10	0.977490197	Adrenergic, beta, receptor kinase 2
474	NM_007354	GR6	8	11	0.977484985	Putative GR6 protein
475	AK001740	ANKMY2	8	8	0.977475805	Ankyrin repeat and MYND domain containing 2
476	NM_014773	KIAA0141	7	10	0.977411705	KIAA0141
477	AK024824	SIAT4A	5	9	0.97737046	ST3 beta-galactoside alpha-2,3-sialyltransferase 1
478	AK026498	CYP2U1	6	10	0.97735808	Cytochrome P450, family 2, subfamily U, polypeptide 1
479	AF070619	BDH	7	11	0.977292655	3-hydroxybutyrate dehydrogenase (heart, mitochondrial)
480	NM_014350	TNFAIP8	8	11	0.977284011	Tumor necrosis factor, alpha-induced protein 8
481	AK022298	DHFR	8	11	0.977275465	Dihydrofolate reductase
482	AF086180	PFKL	8	11	0.977244591	Phosphofructokinase, liver
483	NM_004321	KIF1A	8	8	0.977163597	Kinesin family member 1A
484	NM_016486	LOC51249	7	11	0.977089494	Chromosome 1 open reading frame 154
485	AL080111	NEK7	8	11	0.977074812	NIMA (never in mitosis gene a)-related kinase 7
486	NM_001065	TNFRSF1A	8	11	0.977050285	Tumor necrosis factor receptor superfamily, member 1A
487	AL049310		5	6	0.97698707	MRNA; cDNA DKFZp564B206 (from clone DKFZp564B206)
488	NM_003592	CUL1	8	11	0.976890913	Cullin 1
489	NM_018323	PI4K2B	8	11	0.9768171	Phosphatidylinositol 4-kinase type-II beta
490	NM_001188	BAK1	8	11	0.976765826	BCL2-antagonist/killer 1
491	AL050355		8	11	0.976722626	Data not found
492	AK000617	LOC92912	8	11	0.976718991	Hypothetical protein LOC92912
493	NM_001814	CTSC	7	11	0.976687658	Cathepsin C

494	NM_006983	MMP23B	8	11	0.976685181	Matrix metalloproteinase 23A
495	AB037861	DKFZP586J0619	8	11	0.976640501	DKFZP586J0619 protein
496	NM_006624	ZMYND11	8	11	0.97662371	Zinc finger, MYND domain containing 11
497	AL390181	C21orf86	8	10	0.976549505	Chromosome 21 open reading frame 86
498	NM_005606	LGMN	8	11	0.976538551	Legumain
499	AF147423	SOX6	8	9	0.976318934	SRY (sex determining region Y)-box 6
500	NM_017624		8	10	0.976276824	Data not found
501	NM_014578	RHOD	8	11	0.97627667	Ras homolog gene family, member D
502	NM_000302	PLOD1	8	11	0.976252005	Procollagen-lysine 1, 2-oxoglutarate 5-dioxygenase 1
503	AL353933	SLC22A15	6	8	0.976220095	Solute carrier family 22 (organic cation transporter), member 15
504	AF089811	CYP19A1	6	6	0.976197254	Cytochrome P450, family 19, subfamily A, polypeptide 1
505	NM_006569	CGREF1	8	10	0.9761492	Cell growth regulator with EF-hand domain 1
506	AF087991	NTNG1	8	11	0.976099488	Netrin G1
507	AB002368	XPO6	7	10	0.976023653	Exportin 6
508	NM_017586	C9orf7	7	11	0.976021796	Chromosome 9 open reading frame 7
509	AK027013	C16orf28	8	11	0.976015779	Chromosome 16 open reading frame 28
510	NM_006118	HAX1	6	9	0.975914656	HCLS1 associated protein X-1
511	AF039697	NOXA1	8	11	0.975914183	NADPH oxidase activator 1
512	AK024508		8	11	0.975907891	Data not found
513	NM_005815	ZNF443	8	11	0.975884933	Zinc finger protein 443
514	NM_004751	GCNT3	8	11	0.975775942	Glucosaminyl (N-acetyl) transferase 3, mucin type
515	NM_018471	LEREPO4	8	11	0.97576135	Likely ortholog of mouse immediate early response, erythropoietin 4
516	AY009402	WNT8A	7	9	0.975705259	Wingless-type MMTV integration site family, member 8A
517	NM_012242	DKK1	8	11	0.975624848	Dickkopf homolog 1 (Xenopus laevis)
518	AJ012502	RAC1	8	11	0.975607388	Ras-related C3 botulinum toxin substrate 1 (rho family, small GTP binding protein Rac1)
519	L21934	SOAT1	8	11	0.975577429	Sterol O-acyltransferase (acyl-Coenzyme A: cholesterol acyltransferase) 1
520	NM_003545	HIST1H4E	8	10	0.975524067	Histone 1, H4e
521	NM_004518	KCNQ2	7	8	0.975472438	Potassium voltage-gated channel, KQT-like subfamily, member 2
522	D17220		8	11	0.975419218	Data not found
523	NM_006904	PRKDC	8	11	0.975303714	Protein kinase, DNA-activated, catalytic polypeptide
524	AK024447		8	11	0.975258907	Data not found
525	NM_002853	RAD1	8	10	0.975203649	RAD1 homolog (S. pombe)
526	AL137366		6	9	0.975146368	CDNA FLJ40335 fis, clone TESTI2031935



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AK026129 BICC1

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6 0.975107032 Bicaudal C homolog 1 (Drosophila)