

Probe Set ID	Fold change	Gene Symbol	Gene Title
1 GgaAffx.7587.1.S1_s_at	19.0	TMC2	transmembrane channel-like 2
2 Gga.2701.1.S2_at	10.6	FGF3	fibroblast growth factor 3
3 Gga.2701.1.S1_at	10.4	FGF3	fibroblast growth factor 3
4 GgaAffx.20451.1.S1_at	6.66		Finished cDNA, clone ChEST905o6
5 Gga.696.1.S1_at	6.15	BDNF	brain-derived neurotrophic factor
6 GgaAffx.8657.1.S1_at	5.63	ALPHA 10 nAChR	alpha 10 subunit of nicotinic acetylcholine receptor
7 GgaAffx.20451.1.S1_s_at	4.94		Finished cDNA, clone ChEST905o6
8 GgaAffx.10611.1.S1_s_at	4.86	OTOF	otoferlin
9 Gga.16174.1.S1_at	4.79	TMCC2	transmembrane and coiled-coil domain family 2
10 Gga.6162.1.S1_at	4.76	SPTBN5	spectrin, beta, non-erythrocytic 5
11 Gga.1714.1.S1_at	4.74	A2M	alpha-2-macroglobulin
12 Gga.14009.1.S1_at	4.58	MAPIB	Finished cDNA, clone ChEST117a22
13 Gga.16864.1.S1_at	4.55		Finished cDNA, clone ChEST713110
14 GgaAffx.10770.2.S1_at	4.47	LOC418738	similar to Family with sequence similarity 70, member B
15 Gga.18411.1.S1_at	4.46	MAPIB	Finished cDNA, clone ChEST135m12
16 Gga.534.1.S1_at	4.43	KCNG4	potassium voltage-gated channel, subfamily G, member 4
17 Gga.6936.1.A1_at	4.40		similar to NP_002074.2 glutathione peroxidase 2
18 Gga.9490.1.S1_at	4.34	RGS9BP	regulator of G protein signalling 9 binding protein
19 Gga.4732.3.S1_a_at	4.28	LRP11	low density lipoprotein receptor-related protein 11
20 GgaAffx.10770.1.S1_s_at	4.12	LOC418738	similar to Family with sequence similarity 70, member B
21 GgaAffx.9799.1.S1_at	4.11	TMPRSS7	transmembrane protease, serine 7
22 Gga.18411.1.A1_at	4.06	MAPIB	Finished cDNA, clone ChEST135m12
23 GgaAffx.9805.1.S1_s_at	4.01	TMPRSS7	transmembrane protease, serine 7
24 Gga.6162.1.S1_s_at	3.98	SPTBN5	spectrin, beta, non-erythrocytic 5
25 GgaAffx.9805.1.S1_at	3.92	TMPRSS7	transmembrane protease, serine 7
26 Gga.9088.1.S1_at	3.88	SS2	somatostatin II
27 Gga.19591.1.S1_at	3.84	LOC428770	prematurely terminated mRNA decay factor-like
28 Gga.3351.1.S1_at	3.84	SNCG	synuclein, gamma (breast cancer-specific protein 1)
29 Gga.8293.1.S1_at	3.81	LOC421740	similar to ST3A1
30 GgaAffx.26446.2.S1_s_at	3.81	LOC769847	similar to Glutathione S-transferase theta 1
31 Gga.749.1.S1_at	3.79	PLS1	plastin 1 (I isoform)
32 Gga.10218.2.S1_s_at	3.78		Finished cDNA, clone ChEST571n22
33 Gga.6265.1.S1_at	3.78	LOC769847	similar to Glutathione S-transferase theta 1
34 GgaAffx.25860.1.S1_at	3.65	LOC428272	similar to pepsinogen C
35 GgaAffx.1175.2.S1_at	3.60	LOXHD1	lipoxigenase homology domains 1
36 Gga.11688.1.S1_at	3.46	TSGA14	testis specific, 14
37 GgaAffx.6919.1.S1_at	3.44	PTPRQ	protein tyrosine phosphatase, receptor type, Q
38 GgaAffx.3438.1.S1_at	3.43		
39 Gga.4317.1.S1_a_at	3.42		calcium channel, voltage-dependent, N type, alpha 1B subunit
40 Gga.3419.1.S1_at	3.41	LOC423385	similar to neurexin III beta
41 GgaAffx.10527.1.S1_at	3.40	KCNF1	potassium voltage-gated channel, subfamily F, member 1
42 Gga.2709.1.S1_at	3.36	AMPH	amphiphysin
43 Gga.4732.1.S1_at	3.32	LRP11	low density lipoprotein receptor-related protein 11
44 Gga.16719.1.S1_at	3.27		Finished cDNA, clone ChEST537o4
45 Gga.254.1.S1_at	3.24	KCNJ2	potassium inwardly-rectifying channel, subfamily J, member 2
46 Gga.9773.1.S1_s_at	3.23	RBM24	RNA binding motif protein 24
47 GgaAffx.5611.1.S1_at	3.22	CERKL	ceramide kinase-like
48 Gga.7809.1.S1_at	3.20	LOC771069	Hypothetical protein LOC771069; homology to sniffer
49 Gga.8771.1.S1_at	3.17	FGFRL1	fibroblast growth factor receptor-like 1
50 Gga.5690.1.S1_s_at	3.14	LOC768866	RNA-binding protein 38
51 Gga.11985.1.S1_at	3.14	ELMOD1	ELMO/CED-12 domain containing 1
52 Gga.11242.1.S1_at	3.14	HES5	hairy and enhancer of split 5 (Drosophila)
53 Gga.9795.1.S1_at	3.11	CIB2	calcium and integrin binding family member 2
54 Gga.5880.1.S1_at	3.10		Transcribed locus
55 GgaAffx.4750.1.S1_at	3.07		
56 GgaAffx.7642.1.S1_at	3.05	DCLK3	doublecortin-like kinase 3
57 GgaAffx.22744.1.S1_at	3.04	PTPRZ1	protein tyrosine phosphatase, receptor-type, Z polypeptide 1
58 GgaAffx.26657.2.S1_s_at	3.03	TMCC2	transmembrane and coiled-coil domain family 2
59 GgaAffx.9042.5.S1_at	2.99	LOC425756	similar to Alpha-2-macroglobulin precursor (Alpha-2-M)
60 Gga.10266.1.S1_at	2.98	LOC429955	Similar to RAB15
61 Gga.18610.1.S1_at	2.96		Finished cDNA, clone ChEST198i4
62 Gga.329.1.S1_at	2.95	HAS2	hyaluronan synthase 2
63 Gga.1507.1.S1_at	2.94	ISL1	ISL LIM homeobox 1
64 GgaAffx.26416.1.S1_at	2.93	LOC416899	hypothetical LOC416899, Myosin IC
65 Gga.16773.1.S1_at	2.93		Finished cDNA, clone ChEST489i19
66 GgaAffx.2958.1.S1_at	2.92	SCG3	secretogranin III

67	Gga.7394.1.S1_s_at	2.89	CCDC40	coiled-coil domain containing 40
68	Gga.17989.1.S1_at	2.88		Finished cDNA, clone ChEST114h1
69	GgaAffx.11584.1.S1_s_at	2.85	RBM24	RNA binding motif protein 24
70	GgaAffx.3515.1.S1_s_at	2.84	LOC416899	hypothetical LOC416899, Myosin IC
71	Gga.5568.1.S1_at	2.84		Finished cDNA, clone ChEST576b15
72	GgaAffx.21678.1.S1_at	2.83		Finished cDNA, clone ChEST752o4
73	Gga.7683.1.S1_at	2.82	EMX2	empty spiracles homeobox 2
74	GgaAffx.4848.1.S1_s_at	2.81	CBLN4	cerebellin 4 precursor
75	Gga.14660.1.S1_at	2.80		Finished cDNA, clone ChEST443e7
76	GgaAffx.4233.1.S1_at	2.79	PLSCR5	phospholipid scramblase family, member 5
77	GgaAffx.10777.1.S1_s_at	2.76	LOC418747	Guanine nucleotide exchange factor DBS (DBLs big sister)
78	Gga.10720.1.S1_at	2.75		Finished cDNA, clone ChEST613c7
79	Gga.12014.1.S1_at	2.72		Finished cDNA, clone ChEST582i7
80	Gga.4971.1.S1_at	2.72	KCNAB1	potassium voltage-gated channel, shaker-related subfamily, beta member 1
81	Gga.10168.1.S1_at	2.71	SCN3B	sodium channel, voltage-gated, type III, beta
82	Gga.13024.1.S1_at	2.71		Finished cDNA, clone ChEST62i12
83	GgaAffx.12413.1.S1_at	2.71	LOC768866	hypothetical protein LOC768866
84	Gga.16208.1.S1_at	2.68		Finished cDNA, clone ChEST1020m19
85	Gga.8209.1.S1_at	2.68	LOC776169	similar to Proline rich 15
86	Gga.3698.1.A1_s_at	2.68	LOC416899	hypothetical LOC416899, Myosin IC
87	Gga.15234.1.S1_at	2.65	REEP6	receptor accessory protein 6
88	Gga.16746.1.S1_at	2.64		Finished cDNA, clone ChEST248e23
89	Gga.3219.1.S1_at	2.63	FIGF	c-fos induced growth factor (vascular endothelial growth factor D)
90	Gga.15941.1.S1_at	2.60		Finished cDNA, clone ChEST886k2
91	Gga.14273.1.S1_at	2.60		Finished cDNA, clone ChEST39a8
92	Gga.15910.1.S1_at	2.58		Finished cDNA, clone ChEST225o19
93	Gga.2833.1.S1_at	2.57	SNF1LK	SNF1-like kinase
94	Gga.446.1.S1_at	2.56	ETV4	ets variant gene 4 (E1A enhancer binding protein, E1AF)
95	Gga.250.1.S1_at	2.55	ESPN	espin
96	Gga.16377.1.S1_at	2.55		Finished cDNA, clone ChEST491b6
97	Gga.16130.1.S1_at	2.53		Finished cDNA, clone ChEST424a5
98	Gga.2558.3.S1_a_at	2.53	COL14A1	collagen, type XIV, alpha 1 (undulin)
99	GgaAffx.24033.1.S1_s_at	2.52	DGKI	diacylglycerol kinase, iota
100	Gga.7011.1.S1_a_at	2.52	LOC419195	similar to cAMP-dependent protein kinase inhibitor gamma
101	GgaAffx.26108.1.S1_at	2.52	FAM81A	family with sequence similarity 81, member A
102	Gga.13867.1.S1_at	2.52		Finished cDNA, clone ChEST373j18
103	GgaAffx.8249.1.S1_at	2.50		
104	GgaAffx.9503.1.S1_at	2.49	LOC431596	hypothetical LOC431596
105	GgaAffx.4551.1.S1_at	2.48	GABRA3	gamma-aminobutyric acid (GABA) A receptor, alpha 3
106	Gga.127.1.S1_at	2.43	NR1H4	nuclear receptor subfamily 1, group H, member 4
107	GgaAffx.3582.1.S1_s_at	2.43	SQRDL	sulfide quinone reductase-like (yeast)
108	Gga.11650.2.S1_at	2.43	GCNT7	glucosaminyl (N-acetyl) transferase family member 7
109	GgaAffx.9284.1.S1_at	2.42	MCTP1	multiple C2 domains, transmembrane 1
110	GgaAffx.6070.1.S1_at	2.41	USH2A	Usher syndrome 2A (autosomal recessive, mild)
111	GgaAffx.4787.1.S1_at	2.41	LOC771511	hypothetical protein LOC771511
112	Gga.19798.1.S1_at	2.40		Finished cDNA, clone ChEST729a22
113	Gga.13251.1.S1_at	2.40		Finished cDNA, clone ChEST1034i22
114	Gga.15374.1.S1_at	2.38		Finished cDNA, clone ChEST879c9
115	GgaAffx.24033.2.S1_s_at	2.38	DGKI	diacylglycerol kinase, iota
116	Gga.10809.1.S1_at	2.38	LRR6	leucine rich repeat containing 6
117	Gga.216.1.S1_at	2.38	SLC34A2	solute carrier family 34 (sodium phosphate), member 2
118	GgaAffx.4160.1.S1_at	2.38	LOC428160	similar to RY2G5
119	Gga.13522.2.S1_a_at	2.37		Finished cDNA, clone ChEST398i23
120	Gga.14031.1.S1_at	2.37		Finished cDNA, clone ChEST254i23
121	GgaAffx.4623.1.S1_at	2.35	LOC420482	hypothetical LOC420482
122	GgaAffx.20484.1.S1_at	2.34		Finished cDNA, clone ChEST651d6
123	Gga.14469.1.S1_at	2.34		Finished cDNA, clone ChEST328j11
124	Gga.8515.1.S1_at	2.33	LHFPL5	lipoma HMGIC fusion partner-like 5
125	GgaAffx.1272.1.S1_at	2.33	TTL10	tubulin tyrosine ligase-like family, member 10
126	Gga.13131.1.S1_at	2.32	CAPRN2	Caprin family member 2
127	Gga.19395.1.S1_at	2.31	SMTNL2	smoothelin-like 2
128	Gga.19116.1.S1_at	2.30	LOC423451	Hypothetical LOC423451
129	Gga.3698.1.A1_at	2.30	LOC416899	hypothetical LOC416899
130	Gga.216.1.S2_at	2.29	SLC34A2	solute carrier family 34 (sodium phosphate), member 2
131	GgaAffx.11711.1.S1_s_at	2.28	SNAP91	synaptosomal-associated protein, 91kDa homolog (mouse)
132	GgaAffx.24056.1.S1_s_at	2.27	CAPRN2	caprin family member 2
133	Gga.17595.1.S1_at	2.27	CDK5RAP2	CDK5 regulatory subunit associated protein 2

134	Gga.2070.2.S1_a_at	2.26	ID4	inhibitor of DNA binding 4, dominant negative helix-loop-helix protein
135	GgaAffx.21044.1.S1_s_at	2.25	DACT2	Dapper, antagonist of beta-catenin, homolog 2
136	GgaAffx.24481.1.S1_at	2.25	GPR98	G protein-coupled receptor 98, very large G-protein-coupled receptor-1
137	Gga.282.1.S1_at	2.25	POU4F3	POU class 4 homeobox 3
138	GgaAffx.9571.1.S1_s_at	2.23	WASF1	WAS protein family, member 1
139	Gga.2558.1.S1_a_at	2.23	COL14A1	collagen, type XIV, alpha 1 (undulin)
140	Gga.4668.1.S1_at	2.23	DNER	delta/notch-like EGF repeat containing
141	Gga.18993.1.S1_at	2.23	DGKI	diacylglycerol kinase, iota
142	Gga.12367.1.S1_at	2.21	ROPN1L	ropporin 1-like
143	Gga.14119.1.S1_a_at	2.21		Finished cDNA, clone ChEST83b18
144	Gga.9664.1.S1_at	2.21	WDR60	WD repeat domain 60
145	Gga.12286.1.S1_at	2.20	TAC1	tachykinin, precursor 1
146	GgaAffx.20377.1.S1_at	2.19		Finished cDNA, clone ChEST914n3
147	Gga.3337.1.S1_at	2.18	MUC5B	mucin 5B, oligomeric mucus/gel-forming
148	GgaAffx.8541.1.S1_at	2.18	LOC430522	hypothetical LOC430522
149	GgaAffx.3782.1.S1_at	2.18	SMTNL2	smoothelin-like 2
150	Gga.8360.1.S1_at	2.17	ATOH8	atonal homolog 8
151	Gga.3225.1.S1_at	2.17	MYH11	myosin, heavy chain 11, smooth muscle
152	Gga.19984.1.S1_at	2.17	LOC417126	beta-1,3-N-acetylglucosaminyltransferase bGnT-5
153	Gga.19916.1.S1_at	2.16		Finished cDNA, clone ChEST799c18
154	Gga.8540.1.S1_at	2.16		Finished cDNA, clone ChEST879k19
155	Gga.7476.1.S1_at	2.16	TMEM108	transmembrane protein 108
156	Gga.10344.1.S1_at	2.15	ELOVL4	elongation of very long chain fatty acids-like 4
157	GgaAffx.10169.1.S1_at	2.15	B3GAT2	beta-1,3-glucuronyltransferase 2 (glucuronosyltransferase S)
158	Gga.7640.1.S1_a_at	2.14	ACSL4	acyl-CoA synthetase long-chain family member 4
159	GgaAffx.6434.1.S1_s_at	2.14	LOC417860	LOC417860
160	GgaAffx.3400.1.S1_s_at	2.14	LOC416539	hypothetical LOC416539
161	Gga.7412.1.S1_s_at	2.14	RCJMB04_2h7	similar to MGC69149 protein
162	GgaAffx.6473.1.A1_at	2.13		
163	Gga.7658.1.S1_at	2.13		Finished cDNA, clone ChEST417c16
164	Gga.12904.1.S1_at	2.12	NPTX2	neuronal pentraxin II
165	Gga.19763.1.S1_at	2.12	LOC418495	similar to Fat cell-specific low molecular weight protein (B27)
166	Gga.15945.1.S1_at	2.10		Finished cDNA, clone ChEST134g18
167	Gga.696.1.A1_at	2.10	BDNF	brain-derived neurotrophic factor
168	Gga.7581.1.S1_at	2.10		Finished cDNA, clone ChEST88511
169	Gga.13008.1.S1_at	2.10		Finished cDNA, clone ChEST11k17
170	Gga.8834.1.S1_at	2.10	KCNA10	potassium voltage-gated channel, shaker-related subfamily, member 10
171	Gga.5690.2.S1_at	2.09	LOC768866	hypothetical protein LOC768866
172	GgaAffx.20471.1.S1_at	2.09	LOC423879	hypothetical LOC423879
173	Gga.4445.1.S1_at	2.09	NR2F2	nuclear receptor subfamily 2, group F, member 2
174	Gga.9710.1.S1_at	2.08	SH2D4A	SH2 domain containing 4A
175	GgaAffx.20456.1.S1_s_at	2.08	LOC420939	LOC420939
176	Gga.13978.1.S1_s_at	2.07	LHFPL5	lipoma HMGIC fusion partner-like 5
177	Gga.17118.1.S1_at	2.07		Finished cDNA, clone ChEST745p13
178	Gga.7699.1.S1_at	2.05	RIBC2	RIB43A domain with coiled-coils 2
179	Gga.3204.1.S1_at	2.03	C7orf23	chromosome 7 open reading frame 23
180	Gga.7640.2.S1_at	2.02	ACSL4	Acyl-CoA synthetase long-chain family member 4
181	Gga.9307.1.S1_at	2.02	NPTX2	neuronal pentraxin II
182	Gga.8801.1.S1_at	2.02		Transcribed locus
183	Gga.11034.1.S1_at	2.02	ROBO1	roundabout, axon guidance receptor, homolog 1
184	GgaAffx.25955.1.S1_s_at	2.00	PLAT	plasminogen activator, tissue
185	Gga.12952.1.S1_at	2.00	INPP5B	inositol polyphosphate-5-phosphatase, 75kDa
186	GgaAffx.12430.1.S1_s_at	2.00	FAM60A	family with sequence similarity 60, member A
187	Gga.12882.1.S1_at	2.00	LOC421446	chromosome 6 open reading frame 206; mitochondrial ribosomal protein S18A-like 1
188	Gga.18576.1.S1_at	1.99	SPTLC3	serine palmitoyltransferase, long chain base subunit 3
189	Gga.10349.1.S1_at	1.99	C11orf70	chromosome 11 open reading frame 70
190	GgaAffx.1354.1.S1_at	1.99		
191	GgaAffx.21005.1.S1_at	1.99		Finished cDNA, clone ChEST331i1
192	Gga.7364.1.S1_a_at	1.98	TESC	tescalcin
193	Gga.652.1.S1_at	1.98	AVP	arginine vasopressin (neurophysin II, antidiuretic hormone)
194	Gga.10745.1.S1_s_at	1.97	CYP4V2	cytochrome P450, family 4, subfamily V, polypeptide 2
195	Gga.3398.2.S1_a_at	1.97	PITX2	paired-like homeodomain 2
196	Gga.14762.1.S1_at	1.97		Finished cDNA, clone ChEST103n10
197	Gga.16228.1.S1_at	1.97	FAM81A	family with sequence similarity 81, member A
198	GgaAffx.21576.1.S1_s_at	1.94	CHGA	chromogranin A (parathyroid secretory protein 1)
199	Gga.19033.1.S1_at	1.94		Finished cDNA, clone ChEST727m19
200	GgaAffx.697.1.S1_s_at	1.93	CCDC135	coiled-coil domain containing 135

201	Gga.5327.1.S1_a_at	1.91	LOC419508	similar to Phosphopantothencysteine synthetase
202	Gga.4732.3.S1_at	1.91	LRP11	low density lipoprotein receptor-related protein 11
203	Gga.11023.1.S1_at	1.91	GLTP	Glycolipid transfer protein
204	GgaAffx.22776.1.S1_at	1.91	UNQ2541	MSFL2541
205	Gga.1231.1.S1_at	1.90		Transcribed locus
206	Gga.9319.1.S1_at	1.87	ADPRHL1	ADP-ribosylhydrolase like 1
207	Gga.12437.2.S1_at	1.87	CHGA	chromogranin A (parathyroid secretory protein 1)
208	Gga.7422.1.S1_at	1.87	PPP1R14D	protein phosphatase 1, regulatory (inhibitor) subunit 14D
209	GgaAffx.10841.1.S1_s_at	1.87	LMO7	LIM domain 7
210	GgaAffx.22475.1.S1_s_at	1.87	COPG2	coatamer protein complex, subunit gamma 2
211	Gga.4416.1.S1_at	1.86	SERPINI1	serpin peptidase inhibitor, clade I (neuroserpin), member 1
212	Gga.1503.1.S1_at	1.86		Finished cDNA, clone ChEST360i19
213	Gga.8684.1.S1_at	1.85	LOC425441	similar to Sodium bicarbonate cotransporter 3 (Solute carrier family 4 member 7)
214	GgaAffx.11103.1.S1_at	1.85	DNAJB13	DnaJ (Hsp40) related, subfamily B, member 13
215	Gga.12498.1.S1_at	1.85	RAB19	RAB19, member RAS oncogene family
216	Gga.16342.1.S1_at	1.84	RNASET2	ribonuclease T2
217	Gga.10510.1.S1_at	1.83	RSPH1	radial spoke head 1 homolog
218	Gga.16207.1.S1_s_at	1.83	PPP2R3A	protein phosphatase 2 (formerly 2A), regulatory subunit B", alpha
219	Gga.16974.1.S1_at	1.83	LOC770178	similar to Caldendrin, isoform S2
220	GgaAffx.7042.1.S1_at	1.83	MAPK10	mitogen-activated protein kinase 10
221	GgaAffx.12439.1.S1_s_at	1.82	TNFAIP8L1	tumor necrosis factor, alpha-induced protein 8-like 1
222	Gga.16271.1.S1_at	1.82	NAV2	Neuron navigator 2
223	GgaAffx.1581.1.S1_s_at	1.82	SH2D4B	SH2 domain containing 4B
224	Gga.18206.1.S1_at	1.82		Finished cDNA, clone ChEST1002c13
225	GgaAffx.3631.1.S1_at	1.80	KREMEN1	kringle containing transmembrane protein 1
226	Gga.16470.1.S1_at	1.79		Finished cDNA, clone ChEST110k2
227	Gga.11984.1.S1_at	1.79	LOC425008	similar to ADMP
228	Gga.11827.2.S1_a_at	1.79	LOC415531	similar to organic solute transporter beta
229	Gga.467.1.S1_at	1.78	TBX19	t-box 19
230	Gga.8439.1.S1_at	1.78		Finished cDNA, clone ChEST395i15
231	GgaAffx.20568.1.S1_s_at	1.78	MAP7	microtubule-associated protein 7
232	Gga.19320.1.S1_at	1.78	LOC426510	hypothetical gene supported by CR406681
233	Gga.7526.1.S1_at	1.77	HS3ST1	heparan sulfate (glucosamine) 3-O-sulfotransferase 1
234	GgaAffx.10620.1.S1_at	1.77	FRMPD4	FERM and PDZ domain containing 4
235	Gga.16831.1.S1_at	1.77	CDH8	Cadherin 8, type 2
236	Gga.5647.1.S1_at	1.77	WDR16	WD repeat domain 16
237	Gga.436.1.S1_at	1.76	BRN-3A	POU domain factor
238	GgaAffx.21557.1.S1_at	1.76		Finished cDNA, clone ChEST563p19
239	Gga.18988.1.S1_at	1.76	MADD	MAP-kinase activating death domain
240	Gga.7679.1.S1_at	1.76	GPSM2	G-protein signaling modulator 2 (AGS3-like, C. elegans)
241	Gga.1817.1.S1_at	1.76	SALL1	sal-like 1 (Drosophila)
242	Gga.17466.1.S1_at	1.75		Finished cDNA, clone ChEST889i23
243	Gga.3180.1.S2_a_at	1.75	LFNG	LFNG O-fucosylpeptide 3-beta-N-acetylglucosaminyltransferase
244	GgaAffx.20535.1.S1_at	1.75		Finished cDNA, clone ChEST1015a13
245	Gga.8578.1.S1_at	1.75		Transcribed locus
246	GgaAffx.12475.1.S1_at	1.75	TRAF5	TNF receptor-associated factor 5
247	Gga.19953.1.S1_s_at	1.75	C10orf63	chromosome 10 open reading frame 63
248	Gga.2437.1.S1_at	1.74	GSTT1	glutathione S-transferase theta 1
249	Gga.12019.1.S1_at	1.74	KIAA1715	KIAA1715
250	Gga.10938.1.S1_at	1.74		Finished cDNA, clone ChEST752i21
251	GgaAffx.23502.1.S1_at	1.74	PPP2R3A	protein phosphatase 2 (formerly 2A), regulatory subunit B", alpha
252	GgaAffx.2163.1.S1_at	1.73		
253	Gga.15609.1.S1_at	1.73		Transcribed locus
254	Gga.3426.1.S1_a_at	1.73	FZD8	frizzled homolog 8
255	Gga.5784.1.S1_at	1.73	TMEM121	transmembrane protein 121
256	Gga.7742.1.S1_at	1.73		Finished cDNA, clone ChEST1032j13
257	Gga.17551.1.S1_at	1.72	SMS	spermine synthase
258	GgaAffx.10526.2.S1_s_at	1.72	ATP6V1C2	ATPase, H+ transporting, lysosomal 42kDa, V1 subunit C2
259	Gga.14814.1.S1_s_at	1.72	CENPO	centromere protein O
260	Gga.17257.1.S1_at	1.71	LOC424111	hypothetical gene supported by CR391210
261	GgaAffx.25817.1.S1_s_at	1.71	LOC417161	similar to RP11-23J9.1
262	Gga.16552.2.S1_a_at	1.70	LOC421780	hypothetical gene supported by CR387685
263	GgaAffx.1421.4.S1_s_at	1.70	DGKQ	diacylglycerol kinase, theta 110kDa
264	Gga.11811.1.S1_at	1.70	CXorf41	chromosome X open reading frame 41
265	GgaAffx.21542.1.S1_at	1.70		Finished cDNA, clone ChEST563i4
266	Gga.9687.1.S1_at	1.70	LOC422721	similar to CDNA sequence BC035537
267	Gga.18155.1.S1_at	1.69		Finished cDNA, clone ChEST274o24

268	Gga.13496.1.S1_at	1.69		Finished cDNA, clone ChEST710j19
269	Gga.15220.1.S1_at	1.69	BAIAP2L2	BAI1-associated protein 2-like 2
270	Gga.19009.1.S1_at	1.69		Finished cDNA, clone ChEST184b5
271	Gga.12045.1.S1_at	1.69	TPST1	tyrosylprotein sulfotransferase 1
272	Gga.6988.1.S1_at	1.69	CALML4	calmodulin-like 4
273	Gga.7424.1.S1_at	1.68	LOC421656	similar to synaptojanin 2
274	Gga.2814.1.S1_at	1.68		Transcribed locus
275	Gga.8266.1.S1_at	1.68		Finished cDNA, clone ChEST835a14
276	Gga.5878.1.S1_at	1.68	MICALL2	MICAL-like 2
277	Gga.11629.1.S1_at	1.68		Transcribed locus
278	Gga.3147.1.S1_at	1.68	MYO6	myosin VI
279	Gga.16552.1.S1_a_at	1.68	LOC421780	hypothetical gene supported by CR387685
280	Gga.15523.1.S1_at	1.67		Transcribed locus
281	Gga.18915.1.S1_at	1.66	CDK8	cyclin-dependent kinase 8
282	Gga.6489.1.S1_at	1.66	LOC417380	similar to Coiled-coil domain containing 57
283	GgaAffx.26115.1.A1_at	1.66	LOC424026	hypothetical gene supported by CR387553
284	Gga.13301.1.S1_at	1.66	GDPD5	glycerophosphodiester phosphodiesterase domain containing 5
285	Gga.9295.1.S1_at	1.65		
286	GgaAffx.755.1.S1_at	1.65	LOC419719	similar to KIAA1867 protein
287	Gga.14968.1.S1_at	1.65		Finished cDNA, clone ChEST131d10
288	GgaAffx.12873.1.S1_at	1.64	RCJMB04_25e3	spermatid perinuclear RNA binding protein
289	GgaAffx.25272.2.S1_s_at	1.64	WWC1	WW and C2 domain containing 1
290	Gga.5731.1.S1_at	1.64		Finished cDNA, clone ChEST752d2
291	Gga.3286.1.S1_at	1.63	CALB1	calbindin 1, 28kDa
292	GgaAffx.9740.1.S1_at	1.63	ARMC2	armadillo repeat containing 2
293	Gga.18618.1.S1_at	1.63	C14orf166B	chromosome 14 open reading frame 166B
294	GgaAffx.24260.1.S1_s_at	1.63	LOC421656	similar to synaptojanin 2
295	Gga.1479.1.S1_at	1.63	PTN	pleiotrophin (heparin binding growth factor 8)
296	GgaAffx.1314.1.S1_at	1.63	FNDC7	fibronectin type III domain containing 7
297	Gga.14379.1.S1_at	1.62		Finished cDNA, clone ChEST530a24
298	Gga.13056.1.S1_at	1.62		Finished cDNA, clone ChEST323h10
299	GgaAffx.13142.1.S1_at	1.62	LOC424067	similar to DNA polymerase-transactivated protein 6
300	Gga.8140.1.S1_at	1.62	FGFBP1	fibroblast growth factor binding protein 1
301	Gga.7002.1.S1_at	1.62	FBXW8	F-box and WD repeat domain containing 8
302	Gga.8958.1.S1_at	1.62		Transcribed locus
303	GgaAffx.7275.3.S1_s_at	1.61	RPS6KA2	ribosomal protein S6 kinase, 90kDa, polypeptide 2
304	GgaAffx.12528.1.S1_at	1.61	CENPO	centromere protein O
305	Gga.11903.1.S1_at	1.61	GRAMD3	GRAM domain containing 3
306	Gga.16409.1.S1_at	1.60		Finished cDNA, clone ChEST350d21
307	GgaAffx.6570.1.S1_at	1.60	LOC422518	hypothetical LOC422518
308	Gga.3904.1.S1_at	1.60	RCJMB04_8a2	Similar to Zgc:63829
309	Gga.12122.1.S1_at	1.60	TMEM60	transmembrane protein 60
310	Gga.6207.1.S1_at	1.60	LOC768819	hypothetical protein LOC768819
311	Gga.17202.1.S1_s_at	1.60	WWC1	WW and C2 domain containing 1
312	GgaAffx.4323.1.S1_at	1.59	LOC416611	similar to Transmembrane channel-like gene family 5
313	Gga.2956.1.S1_at	1.59	IL22RA1	interleukin 22 receptor, alpha 1
314	Gga.7703.1.S1_s_at	1.59	LOC424557	hypothetical gene supported by BX932049
315	Gga.7652.1.S1_at	1.59		Finished cDNA, clone ChEST760m2
316	Gga.16311.1.S1_at	1.59		Finished cDNA, clone ChEST673f10
317	Gga.19717.1.S1_at	1.59		Finished cDNA, clone ChEST680h23
318	Gga.3857.1.S1_s_at	1.59	FANCG	Fanconi anemia, complementation group G
319	Gga.2728.1.S1_at	1.58		Transcribed locus
320	Gga.13132.1.S1_at	1.58		Finished cDNA, clone ChEST963b22
321	Gga.14895.1.S1_at	1.58		Finished cDNA, clone ChEST654e8
322	Gga.726.2.S1_a_at	1.57	CDC2	cell division cycle 2, G1 to S and G2 to M
323	Gga.6087.1.S1_at	1.57		Finished cDNA, clone ChEST150a3
324	Gga.15943.1.S1_at	1.56	FAM46D	family with sequence similarity 46, member D
325	Gga.19742.1.S1_at	1.56	LOC423270	Pleckstrin homology domain containing, family H (with MyTH4 domain) member 1
326	GgaAffx.20969.1.S1_at	1.56		Finished cDNA, clone ChEST322a24
327	Gga.9078.1.S1_at	1.56	COPG2	coatamer protein complex, subunit gamma 2
328	Gga.14430.1.S1_at	1.56		Finished cDNA, clone ChEST139n2
329	Gga.6311.1.S1_at	1.56	HEY1	hairy/enhancer-of-split related with YRPW motif 1
330	GgaAffx.20867.1.S1_s_at	1.55		Finished cDNA, clone ChEST110k2
331	Gga.16936.1.S1_at	1.55	EPS8L2	EPS8-like 2
332	GgaAffx.20550.1.S1_s_at	1.55	RNF128	Ring finger protein 128
333	Gga.15405.1.S1_at	1.55		Finished cDNA, clone ChEST479b3
334	Gga.13130.1.S1_at	1.55		Finished cDNA, clone ChEST426c7

335	GgaAffx.21308.1.S1_at	1.55	DCBLD1	Discoidin, CUB and LCCL domain containing 1
336	Gga.16555.1.S1_at	1.55		Transcribed locus
337	GgaAffx.21286.1.S1_at	1.54	RPS24	Ribosomal protein S24
338	GgaAffx.20554.1.S1_at	1.54		Finished cDNA, clone ChEST1021m21
339	GgaAffx.21399.1.S1_s_at	1.54	OSBPL11	Oxysterol binding protein-like 11
340	GgaAffx.559.1.S1_at	1.54		
341	GgaAffx.21642.1.S1_s_at	1.54	WSCD2	WSC domain containing 2
342	Gga.17132.1.S1_at	1.53		Finished cDNA, clone ChEST120n19
343	GgaAffx.24843.1.S1_s_at	1.53	RIMS2	regulating synaptic membrane exocytosis 2
344	Gga.16841.1.S1_at	1.53		Finished cDNA, clone ChEST259h13
345	Gga.19644.1.S1_at	1.53		Finished cDNA, clone ChEST871e5
346	Gga.17394.1.S1_at	1.53		Finished cDNA, clone ChEST195j12
347	Gga.8296.2.S1_a_at	1.52	LOC424241	hypothetical LOC424241
348	GgaAffx.23502.2.S1_s_at	1.52	PPP2R3A	protein phosphatase 2 (formerly 2A), regulatory subunit B', alpha
349	GgaAffx.20228.1.S1_s_at	1.52	SHROOM3	shroom family member 3
350	Gga.5224.1.S1_at	1.52	CASB	Carbonic anhydrase VB, mitochondrial
351	Gga.1814.1.S1_at	1.52	PUNC	putative neuronal cell adhesion molecule
352	Gga.7096.1.S1_at	1.52		Finished cDNA, clone ChEST441h10
353	GgaAffx.12167.1.S1_s_at	1.52	DTNBP1	dystrobrevin binding protein 1
354	GgaAffx.11993.1.S1_s_at	1.52	WDFY2	WD repeat and FYVE domain containing 2
355	Gga.6807.1.S1_at	1.51		Finished cDNA, clone ChEST257h9
356	Gga.10560.1.S1_at	1.51	LOC420495	similar to myosin IIIA; deafness, autosomal recessive 30
357	GgaAffx.10417.3.S1_s_at	1.51		
358	Gga.3047.1.S1_at	1.50	EPHA5	EPH receptor A5
359	GgaAffx.21399.1.S1_at	1.50	OSBPL11	Oxysterol binding protein-like 11
360	Gga.16845.1.S1_at	1.50		Finished cDNA, clone ChEST1021h20
-	-	-		
361	Gga.7528.1.S1_at	0.66	KLF2	Kruppel-like factor 2 (lung)
362	Gga.5461.1.S1_at	0.65		Finished cDNA, clone ChEST938n22
363	Gga.5666.2.S1_a_at	0.65		Finished cDNA, clone ChEST362o18
364	Gga.11466.1.S1_at	0.65	GPR23	G protein-coupled receptor 23
365	Gga.1657.1.S1_s_at	0.64		Finished cDNA, clone ChEST566o24
366	Gga.15834.1.S1_at	0.64		Finished cDNA, clone ChEST40218
367	Gga.19117.1.S1_at	0.64		Finished cDNA, clone ChEST738n18
368	Gga.7779.1.S1_s_at	0.64		Finished cDNA, clone ChEST1014h19
369	Gga.14195.1.S1_at	0.64		Finished cDNA, clone ChEST542c3
370	Gga.51.1.S1_at	0.62	BCHE	butyrylcholinesterase
371	Gga.12928.1.S1_at	0.62	VCAM1	vascular cell adhesion molecule 1
372	Gga.17167.1.S1_at	0.62	GABRA1	gamma-aminobutyric acid (GABA) A receptor, alpha 1
373	Gga.12377.1.S1_at	0.61	TRIM13	Tripartite motif-containing 13
374	Gga.6520.1.S1_at	0.61	KRT20	keratin 20
375	Gga.5640.1.S1_at	0.60	PRSS23	Protease, serine, 23
376	Gga.14852.1.S1_at	0.60		Finished cDNA, clone ChEST32g3
377	Gga.3332.1.S1_at	0.60	MXRA8	matrix-remodelling associated 8
378	Gga.893.1.S1_a_at	0.59	CYP24A1	cytochrome P450, family 24, subfamily A, polypeptide 1
379	Gga.2640.1.S1_at	0.59	CFC1B	cripto, FRL-1, cryptic family 1B
380	Gga.9352.1.S1_at	0.58	SLC4A7	solute carrier family 4, sodium bicarbonate cotransporter, member 7
381	Gga.3652.1.S1_at	0.58	CLEC3B	C-type lectin domain family 3, member B
382	GgaAffx.3098.1.S1_at	0.58	SVOP	SV2 related protein homolog (rat)
383	Gga.14875.1.S1_at	0.58		Finished cDNA, clone ChEST762g9
384	Gga.4106.1.S1_at	0.58	SLC15A1	solute carrier family 15 (oligopeptide transporter), member 1
385	Gga.6218.1.S1_at	0.57	MFAP5	microfibrillar associated protein 5
386	Gga.4153.1.S2_a_at	0.57	THY1	Thy-1 cell surface antigen
387	Gga.4091.1.S2_a_at	0.57	MYLK	myosin, light chain kinase
388	Gga.19305.1.S1_at	0.57	RSPO3	R-spondin 3 homolog (Xenopus laevis)
389	Gga.1644.1.S1_a_at	0.57	MGLL	Monoglyceride lipase
390	Gga.11969.1.S1_at	0.55	CYTL1	cytokine-like 1
391	Gga.11184.1.S1_at	0.55	KCTD12	potassium channel tetramerisation domain containing 12
392	Gga.4798.1.S1_s_at	0.55	GPM6A	glycoprotein M6A
393	Gga.5787.1.S1_at	0.55		Transcribed locus
394	Gga.4978.2.S1_a_at	0.54	CALB2	calbindin 2, 29kDa (calretinin)
395	Gga.4978.3.S1_a_at	0.54	CALB2	calbindin 2, 29kDa (calretinin)
396	Gga.4091.2.S1_a_at	0.53	MYLK	myosin, light chain kinase
397	Gga.13109.1.S1_at	0.51	PDE1A	Phosphodiesterase 1A, calmodulin-dependent
398	Gga.3723.1.S2_at	0.51	PLA2G4A	phospholipase A2, group IVA (cytosolic, calcium-dependent)
399	Gga.9675.1.S1_at	0.51	PDGFD	platelet derived growth factor D
400	Gga.5154.1.S1_at	0.50	POSTN	periostin, osteoblast specific factor

401	GgaAffx.21548.1.S1_at	0.50		Finished cDNA, clone ChEST566c22
402	Gga.5111.1.S1_at	0.49	CCDC80	coiled-coil domain containing 80
403	Gga.15924.1.S1_at	0.49		Finished cDNA, clone ChEST533d6
404	Gga.6884.1.S1_at	0.47		Transcribed locus
405	GgaAffx.20104.1.S1_s_at	0.47	POSTN	periostin, osteoblast specific factor
406	GgaAffx.10260.1.S1_at	0.46	RSPO2	R-spondin 2 homolog (Xenopus laevis)
407	GgaAffx.3788.1.S1_at	0.46	LOC428404	similar to voltage-gated sodium channel type IV alpha subunit
408	Gga.14519.1.S1_at	0.45		Finished cDNA, clone ChEST70o22
409	Gga.1678.3.S1_s_at	0.45	SCG5	secretogranin V (7B2 protein)
410	Gga.5676.1.S1_at	0.44		Transcribed locus
411	Gga.13803.1.S1_s_at	0.44	CPA6	carboxypeptidase A6
412	Gga.90.1.S1_at	0.43	MEOX2	mesenchyme homeobox 2
413	GgaAffx.26097.1.S1_at	0.43	GPER	G protein-coupled estrogen receptor 1
414	Gga.2253.1.S1_at	0.42	TMEM163	transmembrane protein 163
415	Gga.488.1.S1_at	0.39	ASCL1	achaete-scute complex homolog 1 (Drosophila)
416	Gga.19248.1.S1_at	0.38		Finished cDNA, clone ChEST668j21
417	GgaAffx.21351.1.S1_s_at	0.37	CA4	carbonic anhydrase IV
418	Gga.11572.1.S1_at	0.36	GPR22	G protein-coupled receptor 22
419	GgaAffx.25296.1.S1_at	0.36	LOC776531	similar to placenta growth factor
420	Gga.2980.1.S1_at	0.36	IRX2	iroquois homeobox 2
421	Gga.4536.2.S1_a_at	0.33	AKR1D1	aldo-keto reductase family 1, member D1 (delta 4-3-ketosteroid-5-beta-reductase)
422	GgaAffx.20149.1.S1_s_at	0.32		Finished cDNA, clone ChEST671g17
423	Gga.9667.1.S1_a_at	0.30	CHODL	chondrolectin
424	Gga.17528.1.S1_at	0.29	LOC776531	Similar to placenta growth factor
425	Gga.9667.1.S1_s_at	0.24	CHODL	chondrolectin
426	Gga.3551.1.S1_at	0.21	SPP1	secreted phosphoprotein 1 (osteopontin, bone sialoprotein I)
427	Gga.398.1.S1_at	0.13	MMP-13	matrix metalloproteinase-13 (collagenase-3)
428	Gga.3468.1.S1_at	0.086		Finished cDNA, clone ChEST275i11
429	Gga.13448.1.S1_at	0.076	OSTN	osteocrin