

Family	Abbreviation	RTS ID	Sequence ID	Curated gene name
A-small molecule	ADORA1	TB618	U05671	adenosine a1 receptor
A-small molecule	ADORA2A	TB619	U05672	adenosine a2a receptor
A-small molecule	ADORA2B	TB620	NM_007413	adenosine a2b receptor
A-small molecule	ADORA3	TF621	AK013534	adenosine 3 receptor (a3ar)
A-small molecule	ADRA1A	TB626	NM_013461	alpha-1a adrenergic receptor (alpha 1a-adrenoceptor) (alpha-1c adrenergic receptor)
A-small molecule	ADRA1B	TB625	NM_007416	alpha-1b adrenergic receptor (alpha 1b-adrenoceptor)
A-small molecule	ADRA1D	TF70038	AK034299	alpha-1d adrenergic receptor (alpha 1d-adrenoceptor) (alpha-1a adrenergic receptor)
A-small molecule	ADRA2A	TB628	NM_007417	adrenergic receptor, alpha 2a
A-small molecule	ADRB1	TB631	NM_007419	beta-1 adrenergic receptor
A-small molecule	ADRB2	TF19706	AK080276	beta-2 adrenergic receptor
A-small molecule	AK017005	TF12373	AK017005	weakly similar to olfactory receptor mor184-6
A-small molecule	AK041317	TF27509	AK041317	hypothetical rhodopsin-like gpcr superfamily containing protein
A-small molecule	AK041740	TF27698	AK041740	similar to putative purinergic receptor p2y10
A-small molecule	CHRM1	TB1331	NM_007698	cholinergic receptor, muscarinic 1, cns
A-small molecule	CHRM3	TB1332	NM_033269	muscarinic acetylcholine receptor m3 (mm3 machr)
A-small molecule	CNR2	TB1404	NM_009924	cannabinoid receptor 2 (cb2) (cb-2)
A-small molecule	CYSLTR1-PENDING	TB7822	NM_021476	cysteinyl leukotriene receptor 1
A-small molecule	DRD1A	TB1762	L20336	d(1a) dopamine receptor (fragment)
A-small molecule	DRD4	TB1765	NM_007878	d(4) dopamine receptor (d(2c) dopamine receptor)
A-small molecule	DRD5	TB1766	L20330	d(1b) dopamine receptor (d(5) dopamine receptor)
A-small molecule	EBI2	TF39128	AK087951	ebv-induced g protein-coupled receptor 2 (ebi2) homolog [homo sapiens]
A-small molecule	EDG1	TB1821	NM_007901	probable g protein-coupled receptor edg-1
A-small molecule	EDG2	TB2460	NM_010336	lysophosphatidic acid receptor (edg-2) (rec1.3) (vzg-1)
A-small molecule	EDG3	TB1822	NM_010101	endothelial differentiation, sphingolipid g-protein-coupled receptor, 3
A-small molecule	EDG4	TB7012	NM_020028	endothelial differentiation, lysophosphatidic acid g-protein-coupled receptor 4
A-small molecule	EDG5	TB2458	L20334	probable g protein-coupled receptor edg-1 like (fragment)
A-small molecule	EDG6	TB1823	NM_010102	endothelial differentiation, g-protein-coupled receptor 6
A-small molecule	EDG7	TB8043	NM_022983	endothelial differentiation, lysophosphatidic acid g-protein-coupled receptor 7
A-small molecule	EDG8	TB19259	NM_053190	endothelial differentiation, sphingolipid g-protein-coupled receptor, 8
A-small molecule	G2A-PENDING	TB7521	NM_019925	g protein-coupled receptor g2a
A-small molecule	GPR105	TB2045	AF177211	7 transmembrane g-protein coupled receptor
A-small molecule	GPR21	TF31025	AK048682	probable g protein-coupled receptor gpr21 homolog [homo sapiens]
A-small molecule	GPR22	TF13843	AK048077	probable g protein-coupled receptor gpr22 homolog [homo sapiens]
A-small molecule	GPR26	TF24993	AK036100	orphan g protein-coupled receptor gpr26 homolog [rattus norvegicus]
A-small molecule	GPR30	TF17088	AK030375	chemokine receptor-like 2 (g-protein coupled receptor gpr41) homolog [rattus norvegicus]
A-small molecule	GPR34	TB6166	NM_011823	probable g protein-coupled receptor gpr34
A-small molecule	GPR35	TB7966	NM_022320	probable g protein-coupled receptor gpr35
A-small molecule	GPR4	TF37990	AK085829	probable g protein-coupled receptor gpr4 (gpr19) homolog [homo sapiens]
A-small molecule	GPR44	TB2473	NM_009962	g protein-coupled receptor 44
A-small molecule	GPR45	TB19116	NM_053107	g protein-coupled receptor 45
A-small molecule	GPR61	TF23430	AK032627	biogenic amine receptor-like protein homolog [homo sapiens]
A-small molecule	GPR63	TB18963	NM_030733	g protein-coupled receptor psp24-2
A-small molecule	GPR81	TF22210	AK029064	similar to putative chemokine receptor (g protein-coupled receptor) [homo sapiens]
A-small molecule	GPR82	TF23885	AK033761	g protein-coupled receptor homolog [homo sapiens]
A-small molecule	GPR85	TB8009	AF254416	probable g protein-coupled receptor gpr85 (super conserved receptor expressed in brain 2) (pkrcx1)
A-small molecule	GPR86	TF14892	AK008013	g protein-coupled receptor 68 homolog [homo sapiens]
A-small molecule	GPR87	TB19082	NM_032399	g protein-coupled receptor 87
A-small molecule	GPR91	TB19083	NM_032400	g protein-coupled receptor 91
A-small molecule	H963	TF27626	AK041582	probable g protein-coupled receptor h963 homolog [homo sapiens]
A-small molecule	HRH1	TB2788	NM_008285	histamine h1 receptor
A-small molecule	HRH2	TB2789	NM_008286	histamine h2 receptor (hr2) (gastric receptor i)
A-small molecule	HTR1A	TB2829	NM_008308	5-hydroxytryptamine 1a receptor (5-ht-1a) (serotonin receptor) (5- ht1a)
A-small molecule	HTR1B	TF70202	AK082555	5-hydroxytryptamine (serotonin) receptor 1b
A-small molecule	HTR1D	TB2831	NM_008309	5-hydroxytryptamine 1d receptor (5-ht-1d) (serotonin receptor)
A-small molecule	HTR1F	TB2832	NM_008310	5-hydroxytryptamine 1f receptor (5-ht-1f) (serotonin receptor) (5-ht-1e-beta)
A-small molecule	HTR2A	TB2833	S49542	5-hydroxytryptamine 2a receptor (5-ht-2a) (serotonin receptor) (5-ht-2)
A-small molecule	HTR2B	TB2834	NM_008311	5-hydroxytryptamine 2b receptor (5-ht-2b) (serotonin receptor) (5-ht-2f) (np75 protein)
A-small molecule	HTR2C	TB2835	NM_008312	5-hydroxytryptamine 2c receptor (5-ht-2c) (serotonin receptor) (5ht-1c)
A-small molecule	LTB4R1	TB3364	NM_008519	leukotriene b4 receptor
A-small molecule	MOR218-2	TF16396	AK029968	olfactory receptor mor218-2
A-small molecule	MOR283-1	TF8711	AK016560	olfactory receptor mor283-1
A-small molecule	OGR-1	TF38903	AK087410	probable g protein-coupled receptor gpr68 (ovarian cancer g protein- coupled receptor 1) (ogr-1) homolog [homo sapiens]
A-small molecule	OLFR56	TB4113	AF102537	olfactory receptor mor276-1 homolog [mus musculus]
A-small molecule	OLFR78	TB3392	NM_130866	olfactory receptor 78
A-small molecule	OPN3	TB1817	NM_010098	opsin 3 (encephalopsin) (panopsin)
A-small molecule	P2RY1	TB4164	NM_008772	p2y purinoceptor 1 (atp receptor) (p2y1) (purinergic receptor)
A-small molecule	P2RY10	TF18760	AK020001	putative purinergic receptor p2y10
A-small molecule	P2RY12	TB12059	BC027381	purinergic receptor p2y, g-protein coupled 12
A-small molecule	P2RY2	TB4165	NM_008773	p2y purinoceptor 2 (p2y2) (p2u purinoceptor 1) (p2u1) (atp receptor) (purinergic receptor)
A-small molecule	P2RY4	TB7669	NM_020621	purinergic receptor p2y, g-protein coupled, 4
A-small molecule	P2RY5	TA9023	AK032901	p2y purinoceptor 5
A-small molecule	P2RY9	TF31409	AK049596	p2y purinoceptor 9
A-small molecule	PTAFR	TF23395	AK032547	platelet activating factor receptor
A-small molecule	PTGDR	TB4584	NM_008962	prostaglandin d receptor
A-small molecule	PTGER1	TB4591	NM_013641	prostaglandin e2 receptor, ep1 subtype (prostanoid ep1 receptor) (pge receptor, ep1 subtype)
A-small molecule	PTGER2	TB4601	NM_008964	prostaglandin e2 receptor, ep2 subtype (prostanoid ep2 receptor) (pge receptor, ep2 subtype)
A-small molecule	PTGER4	TB4610	NM_008965	prostaglandin e2 receptor, ep4 subtype (prostanoid ep4 receptor) (pge receptor, ep4 subtype)
A-small molecule	PTGFR	TA4621	AK087833	prostaglandin f2-alpha receptor (prostanoid fp receptor) (pgf receptor) (pgf2 alpha receptor)
A-small molecule	PTGIR	TB4627	D26157	prostacyclin receptor (prostanoid ip receptor) (pgi receptor)
A-small molecule	RGR	TB7728	NM_021340	rpe-retinal g protein-coupled receptor
A-small molecule	RHO	TF28957	BC013125	similar to rhodopsin (opsin 2, rod pigment) (retinitis pigmentosa 4, autosomal dominant)
A-small molecule	RRH	TB4935	NM_009102	visual pigment-like receptor peropsin
A-small molecule	SCR G-16	TF22487	AK029829	olfactory receptor-like protein homolog [rattus norvegicus]

Supplementary Information 2

Family	Abbreviation	RTS ID	Sequence ID	Curated gene name
A-peptide	6530406P05RIK	TF16640	AK018327	hypothetical rhodopsin-like gpcr superfamily containing protein
A-peptide	ADMR	TB615	NM_007412	adrenomedullin receptor (am-r) (g10d) (now)
A-peptide	AGTR1B	TF38807	AK087228	type-1b angiotensin ii receptor
A-peptide	AGTR2	TB652	NM_007429	type-2 angiotensin ii receptor (at2)
A-peptide	AGTRL1	TB6120	NM_011784	apelin receptor (g protein-coupled receptor ap) (angiotensin receptor-like 1) (msr)
A-peptide	AK033957	TF23990	AK033957	hypothetical rhodopsin-like gpcr superfamily containing protein
A-peptide	AK036897	TF20655	AK036897	similar to g protein coupled receptor [mus musculus]
A-peptide	AK047609	TF30450	AK047609	weakly similar to arginine vasotocin receptor [platichthys flesus]
A-peptide	AK048591	TF30988	AK048591	hypothetical rhodopsin-like gpcr superfamily containing protein
A-peptide	AK053187	TF32946	AK053187	weakly similar to g protein-coupled receptor c5l2 [homo sapiens]
A-peptide	AVPR1B	TB6296	NM_011924	arginine vasopressin receptor 1b
A-peptide	AVPR2	TB937	NM_019404	arginine vasopressin receptor 2
A-peptide	BC003323	TB18879	NM_030258	hypothetical protein, mgc:7035
A-peptide	BLR1	TB1003	NM_007551	c-x-c chemokine receptor type 5 (cxc-r5) (cxcr-5) (burkitt's lymphoma receptor 1 homolog)
A-peptide	BRS3	TB1032	NM_009766	bombesin-like receptor 3
A-peptide	C3AR1	TB1058	NM_009779	c3a anaphylatoxin chemotactic receptor (c3a-r) (c3ar) (complement component 3a receptor 1)
A-peptide	CCKAR	TB1170	NM_009827	cholecystokinin type a receptor (cck-a receptor) (cck-ar)
A-peptide	CCKBR	TB1171	NM_007627	gastrin/cholecystokinin type b receptor (cck-b receptor) (cck-br)
A-peptide	CCR1	TB1380	NM_009912	c-c chemokine receptor type 1 (c-c ckr-1) (cc-ckr-1) (ccr-1) (CCR1) (macrophage inflammatory protein-1 alpha receptor) (mip-1alpha-r) (rantes-r)
A-peptide	CCR10	TB1381	NM_009913	c-c chemokine receptor type 9 (c-c ckr-9) (cc-ckr-9) (CCR9) (chemokine c-c receptor 10)
A-peptide	CCR11	TF20952	AK030643	chemokine receptor ccr11 homolog [mus musculus]
A-peptide	CCR2	TB1384	NM_009915	c-c chemokine receptor type 2 (c-c ckr-2) (cc-ckr-2) (CCR2) (CCR2) (je/fic receptor) (mcp-1 receptor)
A-peptide	CCR3	TB1383	NM_009914	chemokine (c-c) receptor 1, -like 2
A-peptide	CCR4	TB1385	NM_009916	c-c chemokine receptor type 4 (c-c ckr-4) (cc-ckr-4) (CCR4) (CCR4)
A-peptide	CCR6	TB1189	NM_009835	c-c chemokine receptor type 6 (c-c ckr-6) (cc-ckr-6) (CCR6) (ky411)
A-peptide	CCR7	TB1387	NM_007719	c-c chemokine receptor type 7 precursor (c-c ckr-7) (cc-ckr-7) (CCR7) (mip-3 beta receptor) (ebv-induced g protein-coupled receptor 1) (ebi1)
A-peptide	CCR9	TB1389	NM_007721	c-c chemokine receptor type 10 (c-c ckr-10) (cc-ckr-10) (CCR10) (chemokine c-c receptor 9) (g-protein coupled receptor 2)
A-peptide	CCRL2	TB7052	NM_017466	lipopolysaccharide inducible c-c chemokine receptor related
A-peptide	CXCR1	TB6135	NM_011798	chemokine (c motif) xc receptor 1
A-peptide	CMKOR1	TB1390	NM_007722	g protein-coupled receptor rdc1 homolog
A-peptide	CX3CR1	TB1575	NM_009987	cx3c chemokine receptor 1 (c-x3-c ckr-1) (cx3cr1) (fractalkine receptor)
A-peptide	CXCR6	TB18938	NM_030712	chemokine (c-x-c) receptor 6
A-peptide	D6-PENDING	TB7899	NM_021609	chemokine binding protein 2 (chemokine-binding protein d6) (c-c chemokine receptor d6)
A-peptide	EDNRA	TB1828	AF039892	endothelin-1 receptor (et-a) (et-ar) (fragment)
A-peptide	EDNRB	TB1829	NM_007904	endothelin b receptor precursor (et-b) (endothelin receptor non-selective type)
A-peptide	F2R	TB2023	NM_010169	proteinase activated receptor 1 precursor (par-1) (thrombin receptor)
A-peptide	F2RL2	TB2025	NM_010170	proteinase activated receptor 3 precursor (par-3) (thrombin receptor-like 2) (coagulation factor ii receptor-like 2)
A-peptide	F2RL3	TB2026	NM_007975	coagulation factor ii (thrombin) receptor-like 3
A-peptide	FPR-RS2	TB2192	NM_008039	formyl peptide receptor, related sequence 2
A-peptide	FSHR	TB2204	NM_013523	follicle stimulating hormone receptor precursor (fsh-r) (follitropin receptor)
A-peptide	GALR2	TB2276	NM_010254	galanin receptor type 2 (gal2-r) (galr2)
A-peptide	GHSR	TF21012	AK049671	growth hormone secretagogue receptor type 1 homolog [rattus norvegicus]
A-peptide	GPR103	TF30913	AK048439	hypothetical rhodopsin-like gpcr superfamily containing protein
A-peptide	GPR106	TB2004	NM_080468	g protein-coupled receptor 106
A-peptide	GPR20	TF27169	AK040547	putative g-protein coupled receptor homolog [rattus norvegicus]
A-peptide	GPR37	TB2472	NM_010338	g protein-coupled receptor 37
A-peptide	GPR39	TD12287	AK016817	similar to putative g protein-coupled receptor gpr39 [homo sapiens]
A-peptide	GPR43	TF31700	BC019570	similar to g protein-coupled receptor 43
A-peptide	GPR49	TE70148	AK016357	g protein-coupled receptor 49
A-peptide	GPR54	TB483	NM_053244	g protein-coupled receptor 54
A-peptide	GPR66	TF25223	AK036756	neuromedin u receptor type 2
A-peptide	GPR73L1	TF35567	AK080980	dj680n4.3 (novel g-protein coupled receptor similar to mouse gpr73) (fragment) homolog [homo sapiens]
A-peptide	GPR74	TB177	NM_133192	g protein-coupled receptor 74
A-peptide	GPR75	TF29050	AK044553	g-protein coupled receptor homolog [homo sapiens]
A-peptide	GPR83	TB2375	NM_010287	probable g protein-coupled receptor gpr72 precursor (glucocorticoid-induced receptor)
A-peptide	GRPR	TB2518	NM_008177	gastrin-releasing peptide receptor (grp-r) (grp-preferring bombesin receptor)
A-peptide	HCRTR2	TF21229	AK038551	orexin receptor type 2
A-peptide	LGR4	TF28968	AK044357	g protein-coupled receptor lgr4 homolog [rattus norvegicus]
A-peptide	LGR6	TD27318	BC026896	unknown (protein for image:3982506)
A-peptide	LHCGR	TB3305	NM_013582	lutropin-choriogonadotropic hormone receptor precursor (lhcg-r) (lsh-r) (lutinizing hormone receptor)
A-peptide	MAS1	TB3592	NM_008552	mas proto-oncogene
A-peptide	MC2R	TB3615	NM_008560	adrenocorticotrophic hormone receptor (acth receptor) (acth-r) (melanocortin-2 receptor) (mc2-r) (adrenocorticotropin receptor)
A-peptide	MC3R	TB3616	NM_008561	melanocortin 3 receptor
A-peptide	MRGB2	TF22312	AK029369	mrgb2 g protein-coupled receptor
A-peptide	MRGE	TF30958	AK048528	g protein-coupled receptor
A-peptide	NMBR	TF10892	AK046279	hypothetical protein
A-peptide	NPY2R	TB4014	NM_008731	neuropeptide y receptor type 2 (npy2-r) (npy-y2 receptor)
A-peptide	NPY5R	TB4015	NM_016708	neuropeptide y receptor type 5 (npy5-r) (npy-y5 receptor) (y5 receptor)
A-peptide	NPY6R	TB4016	NM_010935	neuropeptide y receptor y6
A-peptide	NTSR2	TB4049	NM_008747	neurotensin receptor type 2 (nt-r-2) (low-affinity levocabastine-sensitive neurotensin receptor) (ntr)
A-peptide	OPRD1	TB4131	NM_013622	delta-type opioid receptor (dor-1) (k56) (msi-2)
A-peptide	OPRK1	TB4132	L11065	kappa-type opioid receptor (kor-1) (msl-1)
A-peptide	OPRL	TB4133	NM_011012	nociceptin receptor (orphanin fq receptor) (kappa-type 3 opioid receptor) (kor-3) (orgc) (k3 opiate receptor)
A-peptide	OPRM	TB4134	NM_011013	mu-type opioid receptor (mor-1)
A-peptide	PPYR1	TB4484	NM_008919	pancreatic polypeptide receptor 1
A-peptide	SALPR	TF28513	AK043414	g-protein coupled receptor salpr homolog [homo sapiens]
A-peptide	SMSTR1	TB5229	NM_009216	somatostatin receptor 1
A-peptide	SMSTR4	TB5232	NM_009219	somatostatin receptor 4
A-peptide	TACR1	TB5472	NM_009313	substance-p receptor (spr) (nk-1 receptor) (nk-1r)
A-peptide	TACR2	TB5473	NM_009314	substance-k receptor (skr) (neurokinin a receptor) (nk-2 receptor) (nk-2r)
A-peptide	TACR3	TB5474	NM_021382	neuromedin k receptor (nkr) (neurokinin b receptor) (nk-3 receptor) (nk-3r) (fragment)
A-peptide	TSHR	TB5782	NM_011648	thyrotropin receptor precursor (tsh-r) (thyroid stimulating hormone receptor)

Supplementary Information 3

Family	Abbreviation	RTS ID	Sequence ID	Curated gene name
B	4632435A09RIK	TF18265	AK019508	hypothetical gps domain/g-protein coupled receptors family 2 (secretin-like) containing protein
B	5031409J19RIK	TB17649	NM_133776	riken cdna 5031409j19
B	8430401C09RIK	TF19523	AK034382	seven transmembrane receptor homolog [rattus norvegicus] fragment
B	ADCYAP1R1	TB606	NM_007407	pituitary adenylate cyclase activating polypeptide type i receptor precursor (pacap type i receptor) (pacap-r-1)
B	BAI1	TF30018	AK046831	brain-specific angiogenesis inhibitor 1 precursor homolog [homo sapiens]
B	BAI3	TF28916	AK044248	dj91b17.1 (brain-specific angiogenesis inhibitor 3) (fragment) homolog [homo sapiens]
B	CALCR	TB1089	NM_007588	calcitonin receptor precursor (ct-r)
B	CD97	TB6299	NM_011925	cd97 antigen
B	CRHR2	TB1483	NM_009953	corticotropin releasing factor receptor 2 precursor (crf-r 2) (crf2) (corticotropin-releasing hormone receptor 2) (crh-r 2) (crf-rb) (crh-r2)
B	CSPRS	TB513	NM_033616	component of sp100-rs
B	EMR4	TF21234	AK037483	egf-like module-containing mucin-like receptor emr4 mrna
B	FLJ14454	TF23817	AK033593	cdna flj14454 fis, clone hembb1001872, weakly similar to cell surface glycoprotein emr1 precursor homolog [homo sapiens]
B	GCGR	TB2319	NM_008101	glucagon receptor precursor (gl-r)
B	GHRHR	TB2371	L07379	growth hormone-releasing hormone receptor precursor (ghrh receptor) (grf receptor) (grfr)
B	GLP2R	TF24811	AK035702	similar to glucagon-like peptide 2 receptor precursor (glp-2 receptor) (glp-2-r) (glp-2r) [rattus norvegicus]
B	GPR56	TB2475	NM_018882	serpentine receptor
B	GPR64	TF30036	AK046871	similar to g-protein-coupled receptor he6 precursor homolog [homo sapiens]
B	LPH2	TF24203	AK034430	calcium-independent alpha-latrotoxin receptor 2 precursor (latrophilin 2) (lrp2) (cirl) (cl2) (lph2) homolog [rattus norvegicus]
B	LPH3	TF32282	AK051766	calcium-independent alpha-latrotoxin receptor 3 precursor (latrophilin 3) (lrp3) (cirl) (cl3) (lph3) homolog [rattus norvegicus]
B	PTHr	TF20637	AK045576	parathyroid hormone receptor
B	SCT	TF23436	AK032652	secretin receptor precursor
B	VIPR1	TB5945	NM_011703	vasoactive intestinal polypeptide receptor 1 (vip-r-1) (pituitary adenylate cyclase activating polypeptide type ii receptor) (pacap type ii receptor) (pacap-r-2) (fragment)
B	VIPR2	TB5946	NM_009511	vasoactive intestinal polypeptide receptor 2 precursor (vip-r-2) (pituitary adenylate cyclase activating polypeptide type iii receptor) (pacap type iii receptor) (pacap-r-3)
B	VLGR1	TF21957	AK028147	very large g protein-coupled receptor 1 fragment

Supplementary Information 4

Family	Abbreviation	RTS ID	Sequence ID	Curated gene name
C	AK029734	TF22454	AK029734	weakly similar to putative pheromone receptor v2r2
C	AK030224	TF22632	AK030224	similar to putative pheromone receptor v2r2
C	AK030625	TF22772	AK030625	hypothetical protein
C	AK083234	TD36669	AK083234	hypothetical g-protein coupled receptors family 3 (metabotropic glutamate receptor-like) containing protein
C	GABBR1	TB7097	NM_019439	gamma-aminobutyric acid type b receptor, subunit 1 precursor (gaba-b receptor 1) (gaba-b-r1) (gb1)
C	GPRC1B	TB14707	AK015353	similar to metabotropic glutamate receptor 2 precursor [rattus norvegicus]
C	GPRC1C	TF333	AK002958	metabotropic glutamate receptor 3 protein
C	GPRC1E	TF23345	AK032422	metabotropic glutamate receptor mglur5 precursor homolog [rattus norvegicus]
C	GPRC1G	TF30517	AK047733	metabotropic glutamate receptor 7 precursor homolog [rattus norvegicus]
C	GPRC1H	TB2513	NM_008174	metabotropic glutamate receptor 8 precursor (mglur8)
C	GPRC2A	TB1138	NM_013803	extracellular calcium-sensing receptor precursor (casr) (parathyroid cell calcium-sensing receptor)

Supplementary Information 5

Spliced pattern	Gene name abbreviation	RTS ID	RIKEN IDs
Not spliced	ADCYAP1R1	TB606	E030029G24 6530425O06 1200010N15 D330046F24 D030025J21
Not spliced	ADRB2	TF19706	2310002E14 A530087O16 A630019C20
Not spliced	AK047609	TF30450	C030001A19 C030017E03
Not spliced	AK048591	TF30988	C130082O03
Not spliced	AK083234	TD36669	4930586K15
Not spliced	CCR4	TB1385	A630052D16
Not spliced	CCXCR1	TB6135	6030438M05
Not spliced	CD97	TB6299	8430404D20 A330065B09
Not spliced	CHRM3	TB1332	B430217G05 D230008K23
Not spliced	CX3CR1	TB1575	9630016C05 B230216O14 A930022K01
Not spliced	DRD1A	TB1762	C030036C15 A930036H24
Not spliced	DRD5	TB1766	6330565C24 B230204D20
Not spliced	EDG1	TB1821	1200004B16 C230081L07
Not spliced	EDG5	TB2458	1100001A16 D430039A03 E130309O17
Not spliced	EDG6	TB1823	2210420B03
Not spliced	EDG8	TB19259	B930090O21
Not spliced	FZD7	TB2231	2310081G03
Not spliced	FZD9	TF2233	C130077B15
Not spliced	G2A-PENDING	TB7521	C130058L18
Not spliced	GPR4	TF37990	D830014M20
Not spliced	GPR75	TF29050	A930022E18
Not spliced	GPR81	TF22210	B430318H17 4732488A18
Not spliced	HRH2	TB2789	C630007E24 C630001G15 9330141D13 A830017H24
Not spliced	HTR1A	TB2829	C130095B09
Not spliced	MC2R	TB3615	A230054D12
Not spliced	OA1	TB4059	E130011E23
Not spliced	OGR-1	TF38903	E130011H22 9830147G11
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