

Gene#	Symbol	ACCN	Gene#	Symbol	ACCN	Gene#	Symbol	ACCN	Gene#	Symbol	ACCN
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2	AADAC	NM_001086	1266	DRD4	NM_000797	2529	LILRB5	NM_001081442	3793	SLC12A7	NM_006598
3	AADAC	NM_001086	1267	DRD5	NM_000798	2530	LILRB5	NM_001081443	3794	SLC12A9	NM_020246
4	ABCA1	NM_005502	1268	DSC2	NM_024422	2531	LIME1	NM_017806	3795	SLC13A2	NM_001145975
5	ABCA12	NM_173076	1269	DSC2	NM_004949	2532	LINGO1	NM_032808	3796	SLC13A2	NM_003984
6	ABCA5	NM_172232	1270	DSCAML1	NM_020693	2533	LMAN1	NM_005570	3797	SLC13A3	NM_022829
7	ABCA7	NM_019112	1271	DSE	NM_013352	2534	LMAN2	NM_006816	3798	SLC13A4	NM_012450
8	ABCB1	NM_000927	1272	DSG2	NM_001943	2535	LMAN2L	NM_030805	3799	SLC13A5	NM_177550
9	ABCB10	NM_012089	1273	DUOX1	NM_017434	2536	LMAN2L	NM_030805	3800	SLC13A5	NM_001143838
10	ABCB11	NM_003742	1274	DUOX2	NM_014080	2537	LMBR1	NM_022458	3801	SLC14A1	NM_015865
11	ABCB5	NM_178559	1275	DUOXA1	NM_144565	2538	LMBR1	NM_022458	3802	SLC14A2	NM_007163
12	ABCB5	NM_178559	1276	DUOXA2	NM_207581	2539	LMBR1L	NM_018113	3803	SLC14A2	NM_007163
13	ABCB5	NM_001163941	1277	DYNAP	NM_173629	2540	LMBRD1	NM_018368	3804	SLC15A1	NM_005073
14	ABCB6	NM_005689	1278	DYSF	NM_003494	2541	LMBRD1	NM_018368	3805	SLC15A2	NM_021082
15	ABCB7	NM_004299	1279	EBP	NM_006579	2542	LMF1	NM_022773	3806	SLC15A3	NM_016582
16	ABCB8	NM_007188	1280	EBP	NM_006579	2543	LMF2	NM_033200	3807	SLC16A1	NM_003051
17	ABCB9	BC017348	1281	EBPL	NM_032565	2544	LMNL	NM_033029	3808	SLC16A1	NM_001166496
18	ABCC1	NM_019902	1282	ECE1	NM_001397	2545	LMTK2	NM_014916	3809	SLC16A10	NM_018593
19	ABCC1	NM_004996	1283	ECE1	NM_001397	2546	LNPEP	NM_005575	3810	SLC16A11	NM_153357
20	ABCC12	NM_033226	1284	ECE1	NM_001397	2547	LOC255620	XM_173132	3811	SLC16A12	NM_213606
21	ABCC2	NM_000392	1285	ECE2	NM_014693	2548	LOC389137	XM_371655	3812	SLC16A14	NM_152527
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23	ABCC3	NM_001144070	1287	ECM1	NM_004425	2550	LPAR1	NM_001403	3814	SLC16A3	NM_001042422
24	ABCC4	NM_005845	1288	ECM1	NM_022664	2551	LPAR2	NM_004720	3815	SLC16A3	NM_001206950
25	ABCC5	AK090667	1289	EDAR	NM_022336	2552	LPAR3	NM_012152	3816	SLC16A3	NM_004207
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28	ABCC6	NM_001171	1292	EDNRB	NM_000115	2555	LPAR6	NM_005767	3819	SLC16A5	NM_004695
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35	ABCG1	NM_004915	1299	EGF	NM_001963	2562	LRCH4	NM_002319	3826	SLC17A2	NM_005835
36	ABCG1	NM_207628	1300	EGFLAM	NM_182799	2563	LRCH4	BC018529	3827	SLC17A3	NM_006632
37	ABCG2	NM_004827	1301	EGFLAM	NM_182801	2564	LRFN4	NM_024036	3828	SLC17A3	NM_001098486
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39	ABCG4	NM_022169	1303	EGFR	NM_201283	2566	LRFN5	NM_152447	3830	SLC17A4	NM_001286121
40	ABCG5	NM_022436	1304	EI24	NM_001007277	2567	LRIG1	NM_015541	3831	SLC17A5	NM_012434
41	ABCG8	NM_022437	1305	EI24	NM_004879	2568	LRIG3	NM_153377	3832	SLC17A5	NM_012434
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45	ABHD16A	NM_021160	1309	ELN	NM_000501	2572	LRP12	NM_013437	3836	SLC18A1	NM_003053
46	ABHD3	NM_138340	1310	ELOVL1	NM_022821	2573	LRP3	NM_002333	3837	SLC18A2	NM_003054
47	ABHD6	NM_020676	1311	ELOVL1	NM_001256401	2574	LRP4	NM_002334	3838	SLC18A3	NM_003055
48	ABI3BP	NM_015429	1312	ELOVL2	NM_017770	2575	LRP5	NM_002335	3839	SLC19A1	BC003068
49	ACACB	NM_001093	1313	ELOVL3	NM_152310	2576	LRP6	NM_002336	3840	SLC19A2	NM_006996
50	ACACB	NM_001093	1314	ELOVL4	NM_022726	2577	LRP8	NM_017522	3841	SLC19A3	NM_025243
51	ACBD4	NM_024722	1315	ELOVL5	NM_021814	2578	LRP8	NM_017522	3842	SLC19A3	NM_025243
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54	ACE2	NM_021804	1318	ELOVL7	NM_024930	2581	LRP8	NM_033300	3845	SLC1A2	NM_004171
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58	ACKR1	NM_001122951	1322	EMC10	NM_175063	2585	LRRC19	NM_022901	3849	SLC1A4	NM_003038
59	ACKR2	NM_001296	1323	EMC10	XM_058990	2586	LRRC24	NM_001024678	3850	SLC1A5	NM_005628
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81	ACSL6	NM_015256	1345	ENPP5	NM_021572	2608	LRRTM2	NM_015564	3872	SLC22A25	NM_199352
82	ACVR1	NM_001105	1346	ENTPD1	NM_001776	2609	LRRTM3	NM_178011	3873	SLC22A3	NM_021977
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84	ACVR1B	NM_004302	1348	ENTPD2	NM_203468	2611	LRTM1	NM_020678	3875	SLC22A5	NM_003060
85	ACVR1B	NM_004302	1349	ENTPD3	NM_001291960	2612	LSAMP	NM_002338	3876	SLC22A5	NM_003060
86	ACVR1C	NM_145259	1350	ENTPD3	NM_001248	2613	LSMEM1	NM_182597	3877	SLC22A6	NM_153278
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91	ACVRL1	NM_000020	1355	ENTPD8	NM_001033113	2618	LST1	NM_007161	3882	SLC22A8	NM_001184733
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93	ADAM10	NM_001110	1357	EPCAM	NM_002354	2620	LTA	NM_001159740	3884	SLC22A9	NM_080866
94	ADAM11	NM_002390	1358	EPHA1	NM_005232	2621	LTB	NM_002341	3885	SLC23A1	NM_152685
95	ADAM12	NM_021641	1359	EPHA1	NM_005232	2622	LTB	NM_002341	3886	SLC23A2	AK025668
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97	ADAM15	NM_003815	1361	EPHA2	NM_004431	2624	LTB4R2	NM_019839	3888	SLC23A3	NM_144712
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100	ADAM19	NM_023038	1364	EPHA4	NM_004438	2627	LY6D	NM_003695	3891	SLC25A17	NM_006358
101	ADAM19	NM_033274	1365	EPHA4	NM_004438	2628	LY6K	NM_001160355	3892	SLC25A18	NM_031481
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103	ADAM22	NM_021723	1367	EPHA5	NM_182472	2630	LYPD1	NM_144586	3894	SLC25A22	NM_024698
104	ADAM23	NM_003812	1368	EPHA5	NM_004439	2631	LYPD1	NM_001077427	3895	SLC25A3	NM_002635
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111	ADAMTS13	NM_139025	1375	EPHB1	NM_004441	2638	MAG	NM_080600	3902	SLC25A36	NM_018155
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114	ADCY1	NM_021116	1378	EPHB4	NM_004444	2641	MAGT1	NM_032121	3905	SLC25A43	NM_145305
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122	ADCY6	NM_015270	1386	EPSTI1	NM_033255	2649	MAN1B1	NM_016219	3913	SLC26A3	NM_000111
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124	ADCY8	NM_001115	1388	ERBB2	NM_004448	2651	MAN2A1	NM_002372	3915	SLC26A5	NM_198999
125	ADCYAP1R1	NM_001118	1389	ERBB2	NM_004448	2652	MANBAL	NM_001003897	3916	SLC26A6	NM_002291
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128	ADGRA2	NM_032777	1392	ERBB3	NM_001005915	2655	MANEA	NM_024641	3919	SLC26A7	NM_134266
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131	ADGRB3	NM_001704	1395	ERBB4	NM_005235	2658	MANEAL	NM_152496	3922	SLC26A9	NM_052934
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133	ADGRE1	NM_001974	1397	EREG	NM_001432	2660	MANSC1	BC032998	3924	SLC27A2	NM_003645
134	ADGRE2	NM_013447	1398	ERGIC1	NM_001031711	2661	MAOB	NM_000898	3925	SLC27A3	NM_024330
135	ADGRE5	NM_078481	1399	ERGIC1	AK056217	2662	MARCH6	XM_027156	3926	SLC27A4	NM_005094
136	ADGRE5	NM_001784	1400	ERGIC3	NM_015966	2663	MARCHF2	NM_016496	3927	SLC27A5	NM_012254
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142	ADGRF5	NM_015234	1406	ERN1	NM_001433	2669	MARVELD2	NM_001038603	3933	SLC29A1	NM_004955
143	ADGRG1	NM_201525	1407	ERP29	NM_006817	2670	MAS1	NM_002377	3934	SLC29A2	NM_001532
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145	ADGRG1	NM_001145773	1409	ERVW-1	NM_001130925	2672	MAVS	NM_020746	3936	SLC29A4	NM_001040661
146	ADGRG2	NM_005682	1410	ERVW-1	NM_014590	2673	MBOAT1	AK056323	3937	SLC29A4	NM_153247
147	ADGRG2	NM_001079859	1411	ESAM	NM_138961	2674	MBOAT1	NM_001080480	3938	SLC2A1	NM_006616
148	ADGRG2	NM_005756	1412	ESAM	NM_138961	2675	MBOAT2	NM_138799	3939	SLC2A10	NM_030777
149	ADGRG2	NM_001079858	1413	ESYT1	NM_015292	2676	MBOAT4	NM_001100916	3940	SLC2A11	NM_030807
150	ADGRG3	NM_170776	1414	ESYT2	BC022342	2677	MBOAT7	NM_024298	3941	SLC2A11	NM_001024939
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154	ADGRG6	NM_001032395	1418	EVA1B	NM_018166	2681	MC1R	NM_002386	3945	SLC2A12	NM_145176
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169	ADORA2B	NM_000676	1433	F11R	NM_016946	2696	MCOLN3	NM_018298	3960	SLC30A2	NM_032513
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172	ADRA1A	NM_000680	1436	F2RL1	NM_005242	2699	MCUB	NM_017918	3963	SLC30A5	NM_024055
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463	BPI	NM_001725	1727	GGT1	NM_005265	2990	NRG1	NM_001159995	4254	ST3GAL5	NM_003896
464	BPIFB2	NM_025227	1728	GGT1	NM_005265	2991	NRG1	NM_013956	4255	ST3GAL6	NM_006100

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467	BRINP2	NM_021165	1731	GGT5	NM_004121	2994	NRG2	NM_013981	4258	ST6GALNAC2	NM_006456
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474	BSG	NM_001728.4	1738	GIMAP5	NM_018384	3001	NRP2	NM_003872	4265	STARD3	NM_006804
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477	BST1	NM_004334	1741	GINM1	NM_138785	3004	NRSN2	NM_024958	4268	STBD1	NM_003943
478	BST2	NM_004335	1742	GIPR	NM_000164	3005	NRXN1	NM_004801	4269	STBD1	NM_003943
479	BTC	NM_001729	1743	GJA1	NM_000165	3006	NRXN1	NM_001135659	4270	STEAP1	NM_012449
480	BTLA	NM_181780	1744	GJA3	NM_021954	3007	NRXN2	NM_015080	4271	STEAP1	NM_012449
481	BTN1A1	NM_001732	1745	GJA4	NM_002060	3008	NRXN3	NM_004796	4272	STEAP2	NM_152999
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487	BTN3A1	NM_007048	1751	GJB1	NM_000166	3014	NT5C3A	NM_001002010	4278	STOML3	NM_145286
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508	C16orf58	NM_022744	1772	GLRA1	NM_000171	3035	NXPE4	NM_001077639	4299	STX8	NM_004853
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516	C1orf115	NM_024709	1780	GLRB	NM_001166060	3043	OMA1	NM_145243	4307	SUN2	NM_015374
517	C1orf159	BC008788	1781	GLT8D1	NM_018446	3044	OMA1	NM_145243	4308	SURF4	NM_033161
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520	C1orf186	BD078463	1784	GNS	NM_002076	3047	OPCML	NM_001012393	4311	SUSD2	NM_019601
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532	C2orf66	NM_213608	1796	GOSR2	BC034762	3059	OR10G4	NM_001004462	4323	SYNJ2BP	NM_018373
533	C3AR1	NM_004054	1797	GP1BA	NM_000173	3060	OR11A1	NM_032161	4324	SYN	NM_003179
534	C3orf17	NM_015412	1798	GP1BB	NM_000407	3061	OR13H1	NM_001004486	4325	SYPL1	NM_182715
535	C3orf18	NM_016210	1799	GP2	NM_001007242	3062	OR1D4	NM_003552	4326	SYPL1	NM_182715
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542	C5AR2	NM_018485	1806	GPA1	NM_003801	3069	OR2L13	BC028158	4333	SYT5	NM_003180
543	C5orf15	NM_020199	1807	GPA1	BC003171	3070	OR2T4	NM_001004696	4334	SYT9	NM_175733
544	C5orf28	NM_022483	1808	GPAT3	NM_032717	3071	OR4M1	NM_001005500	4335	SYVN1	NM_032431
545	C5orf46	BC021680	1809	GPAT4	NM_178819	3072	OR5E1	NM_152430	4336	SYVN1	NM_172230
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549	C8orf55	BC019104	1813	GPM6A	NM_201591	3076	OR52N5	NM_001001922	4340	TAAR5	NM_003967
550	C9orf11	BC014307	1814	GPM6A	NM_005277	3077	OR56B1	NM_001005180	4341	TAAR6	NM_175067
551	C9orf123	BC009510	1815	GPM6B	NM_001001996	3078	OR5F1	NM_003697	4342	TAAR8	NM_053278
552	C9orf91	NM_153045	1816	GPM6B	NM_005278	3079	OR5P3	NM_153445	4343	TACR1	NM_015727
553	CA12	NM_206925	1817	GPM6B	NM_066246	3080	OR6M1	NM_001005325	4344	TACR1	NM_0085M
554	CA12	NM_001218	1818	GPM6B	NM_005278	3081	OR7C1	NM_198944	4345	TACR2	NM_001057
555	CA9	NM_001216	1819	GPNMB	BC011595	3082	OR7D4	NM_001005191	4346	TACSTD2	NM_002353
556	CACFD1	NM_017586	1820	GPNMB	NM_001005340	3083	OR8A1	NM_001005194	4347	TAOK2	NM_004783
557	CACHD1	NM_020925	1821	GPNMB	NM_002510	3084	OR8K3	NM_001005202	4348	TAOK2	NM_004783

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560	CACNA1C	NM_000719	1824	GPR101	NM_054021	3087	ORA12	NM_032831	4351	TAPBP	NM_003190
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571	CACNG6	NM_145814	1835	GPR137C	NM_001099652	3098	OSMR	NM_001168355	4362	TAS2R4	NM_016944
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574	CACNG8	NM_031895	1838	GPR142	NM_181790	3101	OSTM1	NM_014028	4365	TBC1D20	NM_144628
575	CADM2	AL834270	1839	GPR142	NM_181790	3102	OSTM1	BC016376	4366	TBL2	NM_012453
576	CADM3	NM_001127173	1840	GPR143	NM_000273	3103	OTOF	NM_194248	4367	TBXA2R	NM_001060
577	CADM3	NM_021189	1841	GPR146	NM_138445	3104	OXA1L	NM_005015	4368	TBXA2R	NM_201636
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585	CALN1	NM_031468	1849	GPR152	NM_206997	3112	P2RX4	NM_002560	4376	TEK	NM_000459
586	CALY	NM_015722	1850	GPR155	NM_152529	3113	P2RX4	NM_002560	4377	TEK	NM_000459
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600	CAV1	NM_001753	1864	GPR18	NM_005292	3127	P2RY13	NM_176894	4391	TGFB2	NM_003238
601	CAV2	NM_001233	1865	GPR182	NM_007264	3128	P2RY13	NM_023914	4392	TGFB3	NM_003239
602	CAV3	NM_001234	1866	GPR183	NM_004951	3129	P2RY14	NM_001081455	4393	TGFB1	NM_000358
603	CAV3	NM_033337	1867	GPR183	NM_004951	3130	P2RY14	NM_014879	4394	TGFB1	NM_004612
604	CBARP	NM_152769	1868	GPR19	NM_006143	3131	P2RY2	NM_002564	4395	TGFB2	NM_003242
605	CCDC107	NM_174923	1869	GPR20	NM_005293	3132	P2RY2	NM_176072	4396	TGFB2	NM_001024847
606	CCDC107	BC018758	1870	GPR21	NM_005294	3133	P2RY6	NM_004154	4397	TGFB2	NM_003242
607	CCDC126	NM_138771	1871	GPR22	NM_005295	3134	P2RY6	NM_176797	4398	TGFB3	NM_003243
608	CCDC126	NM_138771	1872	GPR25	NM_005298	3135	P2RY6	NM_176797	4399	TGOLN2	NM_006464
609	CCDC167	NM_138493	1873	GPR26	NM_153442	3136	P2RY6	NM_176796	4400	TGOLN2	BC028219
610	CCDC51	NM_024661	1874	GPR27	NM_018971	3137	P2RY6	NM_176798	4401	TGOLN2	NM_006464
611	CCDC51	BC004341	1875	GPR3	NM_005281	3138	P2RY8	NM_178129	4402	THBD	NM_000361
612	CCDC90B	NM_021825	1876	GPR3	BC032702	3139	P4HTM	NM_177938	4403	THEM6	NM_016647
613	CKAR	NM_000730	1877	GPR31	NM_005299	3140	P4HTM	NM_177939	4404	THSD1	NM_018676
614	CKBR	NM_176875	1878	GPR32	NM_001506	3141	PAG1	NM_018440	4405	TIE1	NM_005424
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616	CCL15	NM_032965	1880	GPR35	NM_001195382	3143	PAM	NM_138822	4407	TIGIT	NM_173799
617	CCL15	NM_004167	1881	GPR35	NM_005301	3144	PAM	NM_000919	4408	TIMD4	NM_138379
618	CCL22	NM_002990	1882	GPR37	NM_005302	3145	PAM	NM_138821	4409	TIMM17A	NM_006335
619	CCL24	NM_002991	1883	GPR37	BC040007	3146	PANX1	NM_015368	4410	TIMM17B	NM_005834
620	CCL4L1	NM_207007	1884	GPR37L1	NM_004767	3147	PANX1	XM_012038	4411	TIMM17B	NM_005834
621	CCL5	AK092450	1885	GPR39	NM_001508	3148	PANX2	NM_052839	4412	TIMM21	NM_014177
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636	CCR4	NM_005508	1900	GPR75	NM_006794	3163	PCDH11Y	NM_032973	4427	TLR5	XM_086576
637	CCR5	NM_000579	1901	GPR78	NM_080819	3164	PCDH11Y	NM_032971	4428	TLR6	NM_006068
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640	CCR6	NM_004367	1904	GPR84	NM_020370	3167	PCDH19	NM_020766	4431	TM2D1	NM_032027
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655	CD180	NM_005582	1919	GRAMD1A	NM_020895	3182	PCDHB15	NM_018935	4446	TM6SF1	AK055438
656	CD19	NM_001178098	1920	GRAMD1A	NM_020895	3183	PCDHB16	NM_020957	4447	TM6SF1	NM_023003
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662	CD2	NM_001767	1926	GRIA1	NM_000827	3189	PCDHB9	NM_019119	4453	TM9SF1	NM_006405
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670	CD207	NM_015717	1934	GRIA4	NM_000829	3197	PCSK1N	NM_013271	4461	TMC6	NM_007267
671	CD22	NM_001771	1935	GRIA4	NM_001077243	3198	PCSK7	NM_004716	4462	TMC6	NM_007267
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673	CD24	BC064619	1937	GRIK1	NM_175611	3200	PDCD1	NM_005018	4464	TMC8	NM_152468
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680	CD274	NM_014143	1944	GRIN1	NM_000832	3207	PDI4A	NM_004911	4471	TMED10	NM_006827
681	CD276	NM_001024736	1945	GRIN2A	NM_000833	3208	PDPN	NM_198389	4472	TMED2	NM_006815
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684	CD300A	NM_007261	1948	GRIN2B	NM_000834	3211	PDKZ1IP1	NM_005764	4475	TMED5	NM_016040
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687	CD300LB	NM_174892	1951	GRIN3A	NM_133445	3214	PEMT	NM_148173	4478	TMED9	NM_017510
688	CD300LD	NM_001115152	1952	GRIN3B	NM_138690	3215	PEMT	NM_007169	4479	TMEFF1	NM_003692
689	CD300LF	NM_139018	1953	GRINA	NM_000837	3216	PEMT	NM_148172	4480	TMEFF1	NM_003692
690	CD300LG	NM_145273	1954	GRM1	NM_000838	3217	PERP	NM_022121	4481	TMEFF2	NM_016192
691	CD302	NM_014880	1955	GRM2	NM_000839	3218	PEX10	NM_153818	4482	TMEM100	NM_018286
692	CD320	NM_016579	1956	GRM3	NM_000840	3219	PEX10	NM_002617	4483	TMEM106A	NM_145041
693	CD33	NM_001772	1957	GRM4	NM_000841	3220	PEX10	NM_002617	4484	TMEM106B	NM_018374
694	CD33	NM_001082618	1958	GRM5	NM_001143831	3221	PEX11A	NM_003847	4485	TMEM106C	NM_024056
695	CD34	NM_001773	1959	GRM6	NM_000843	3222	PEX11A	NM_003847	4486	TMEM106C	NM_024056
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703	CD3G	NM_000073	1967	GUCY2C	NM_004963	3230	PGAP3	NM_033419	4494	TMEM120A	NM_031925
704	CD4	NM_000616	1968	GUCY2F	NM_001522	3231	PGRMC1	NM_006667	4495	TMEM120B	AK094258
705	CD40	NM_152854	1969	GUSB	NM_000181	3232	PGRMC2	NM_006320	4496	TMEM121	NM_025268
706	CD40	NM_001250	1970	GYLTL1B	NM_152312	3233	PH	NM_017732	4497	TMEM123	BD123550
707	CD40LG	NM_000074	1971	GYPA	NM_002099	3234	PHOX	NM_000444	4498	TMEM123	NM_052932
708	CD44	NM_001001389	1972	GYPC	NM_002101	3235	PHTF1	NM_006608	4499	TMEM125	NM_144626
709	CD44	NM_001001391	1973	GZMK	NM_002104	3236	PH16	NM_153370	4500	TMEM126A	NM_032273
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714	CD44	NM_001202556	1978	HAS1	NM_001523	3241	PIGC	NM_002642	4505	TMEM132A	NM_178031
715	CD44	NM_001202557	1979	HAS3	NM_138612	3242	PIGC	NM_153747	4506	TMEM132D	NM_133448
716	CD44	NM_001202555	1980	HAVCR1	NM_012206	3243	PIGF	NM_002643	4507	TMEM133	NM_032021
717	CD46	NM_172360	1981	HAVCR2	NM_032782	3244	PIGF	NM_173074	4508	TMEM135	NM_022918
718	CD46	NM_172351	1982	HAVCR2	BC020843	3245	PIGG	NM_017733	4509	TMEM135	BC030952
719	CD46	NM_002389	1983	HBEGF	NM_001945	3246	PIGG	BD127295	4510	TMEM138	NM_016464
720	CD46	NM_153826	1984	HCAR1	NM_032554	3247	PIGH	NM_004569	4511	TMEM139	NM_153345
721	CD47	NM_001777	1985	HCAR2	NM_177551	3248	PIGK	NM_005482	4512	TMEM139	NM_153345
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723	CD48	BC030224	1987	HCN1	XM_094383	3250	PIGL	NM_004278	4514	TMEM141	NM_032928
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725	CD5	NM_014207	1989	HCN2	NM_001194	3252	PIGN	NM_176787	4516	TMEM144	NM_018342
726	CD52	NM_001803	1990	HCN3	NM_020897	3253	PIGN	NM_012327	4517	TMEM145	NM_173633
727	CD53	NM_000560	1991	HCN4	NM_005477	3254	PIGO	NM_152850	4518	TMEM146	BC031233
728	CD58	NM_001779	1992	HCRT	NM_001524	3255	PIGO	NM_032634	4519	TMEM147	NM_032635
729	CD6	BC033755	1993	HCRTR1	NM_001525	3256	PIGO	NM_152850	4520	TMEM14B	NM_030969
730	CD63	NM_001780	1994	HCST	NM_014266	3257	PIGP	NM_153682	4521	TMEM14C	NM_016642
731	CD63	NM_001780	1995	HEPH	NM_138737	3258	PIGP	NM_153682	4522	TMEM14C	BC010086
732	CD68	NM_001251	1996	HEPH	NM_014799	3259	PIGP	AB039659	4523	TMEM150A	NM_001031738
733	CD68	BC015557	1997	HERPUD2	NM_022373	3260	PIGQ	NM_148920	4524	TMEM150A	NM_153342
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737	CD72	NM_001782	2001	HFE	NM_000410	3264	PIGT	NM_015937	4528	TMEM159	NM_001301775
738	CD74	NM_001025158	2002	HFE2	NM_145277	3265	PIGT	NM_015937	4529	TMEM160	NM_017854
739	CD74	NM_004355	2003	HFE2	NM_213653	3266	PIGU	NM_080476	4530	TMEM161A	NM_017814
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741	CD79A	NM_001783	2005	HGF	NM_000601	3268	PIGX	NM_017861	4532	TMEM163	NM_030923
742	CD79A	NM_021601	2006	HGF	NM_001010933	3269	PIGX	AK000529	4533	TMEM164	NM_017698
743	CD79B	NM_001039933	2007	HGF	NM_001010931	3270	PIK3IP1	NM_052880	4534	TMEM164	NM_032227

744	CD79B	NM_000626	2008	HGF	NM_001010934	3271	PIK3IP1	NM_001135911	4535	TMEM165	NM_018475
745	CD80	NM_005191	2009	HHAT	NM_018194	3272	PILRA	NM_178272	4536	TMEM165	NM_018475
746	CD81	NM_004356	2010	HHLA2	NM_007072	3273	PILRA	NM_178273	4537	TMEM167A	NM_174909
747	CD81	NM_001297649	2011	HHLA2	NM_001282557	3274	PILRA	NM_013439	4538	TMEM167A	NM_174909
748	CD82	NM_002231	2012	HIGD1A	NM_014056	3275	PILRB	NM_013440	4539	TMEM167B	NM_020141
749	CD82	NM_001024844	2013	HIGD1B	NM_016438	3276	PIPOX	NM_016518	4540	TMEM168	NM_022484
750	CD82	NM_002231	2014	HIGD2A	NM_138820	3277	PKD2	NM_000297	4541	TMEM169	NM_138390
751	CD83	NM_001040280	2015	HILPDA	NM_013332	3278	PKD2L1	NM_016112	4542	TMEM169	NM_138390
752	CD83	NM_004233	2016	HLA	NM_002116	3279	PLA2G16	NM_007069	4543	TMEM17	NM_198276
753	CD84	NM_001184879	2017	HLA	NM_002121	3280	PLA2G2A	NM_000300	4544	TMEM170A	NM_145254
754	CD84	NM_003874	2018	HLA	NM_006120	3281	PLA2G2D	NM_012400	4545	TMEM171	NM_173490
755	CD86	NM_175862	2019	HLA	NM_019111	3282	PLA2R1	NM_001007267	4546	TMEM175	NM_032326
756	CD86	NM_006889	2020	HLA	NM_022555	3283	PLA2R1	NM_007366	4547	TMEM176A	NM_018487
757	CD8A	NM_001768	2021	HLA	BC008403	3284	PLB1	BC065041	4548	TMEM176B	NM_014020
758	CD8A	NM_171827	2022	HLA	BC001023	3285	PLB2	NM_173542	4549	TMEM178A	NM_152390
759	CD8A	NM_001768	2023	HLA	BC008611	3286	PLD3	NM_001031696	4550	TMEM18	AL137269
760	CD8B	NM_004931	2024	HLA	BC012106	3287	PLD4	NM_138790	4551	TMEM18	NM_152834
761	CD8B	NM_172102	2025	HLA	BC009956	3288	PLGRKT	NM_018465	4552	TMEM181	BC021687
762	CD8B	NM_172101	2026	HLA	BC033827	3289	PLGRKT	NM_018465	4553	TMEM182	NM_144632
763	CD9	NM_001769	2027	HLA	NM_002127	3290	PLLP	NM_015993	4554	TMEM183A	NM_138391
764	CD9	NM_001769	2028	HLA	NM_002125	3291	PLN	NM_002667	4555	TMEM183A	BC013073
765	CD93	NM_012072	2029	HLA	BC015000	3292	PLP1	NM_199478	4556	TMEM183A	NM_138391
766	CD96	NM_005816	2030	HLA	NM_002124	3293	PLP1	NM_000533	4557	TMEM184A	BC026694
767	CD96	NM_198196	2031	HLA	NM_001243965	3294	PLP2	NM_002668	4558	TMEM184B	NM_012264
768	CD99	NM_002414	2032	HLA	NM_019111	3295	PLPP1	NM_176895	4559	TMEM184C	NM_018241
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774	CDH15	NM_004933	2038	HLA	NM_002122	3301	PLPP5	NM_032483	4565	TMEM189	NM_199129
775	CDH16	NM_004063	2039	HLA	NM_002117	3302	PLPP7	NM_032728	4566	TMEM196	NM_152774
776	CDH17	NM_004063	2040	HLA	NM_005514	3303	PLPPR1	NM_017753	4567	TMEM198	NM_001303098
777	CDH18	NM_004934	2041	HLA-A	XM_175163	3304	PLPPR2	NM_022737	4568	TMEM199	NM_152464
778	CDH2	NM_001792	2042	HLA-DOB	NM_002120	3305	PLPPR3	BC017295	4569	TMEM199	BC033113
779	CDH22	NM_021248	2043	HLA-DOB	BC020226	3306	PLVAP	NM_031310	4570	TMEM2	NM_013390
780	CDH23	NM_052836	2044	HLA-DQB1	NM_002123	3307	PLXDC2	NM_032812	4571	TMEM200A	NM_052913
781	CDH26	NM_177980	2045	HLA-DRB4	NM_021983	3308	PLXNA1	NM_032242	4572	TMEM200A	NM_012264
782	CDH3	NM_001793	2046	HLA-E	NM_005516	3309	PLXNC1	NM_005761	4573	TMEM203	NM_053045
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797	CEACAM4	NM_001817	2061	HP	NM_001126102	3324	PNPLA6	NM_006702	4588	TMEM230	NM_001009925
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930	CLEC7A	NM_022570	2194	IL1R1	NM_000877	3457	PTRH2	AK057033	4721	TNFRSF10B	NM_003842
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1249	DPP6	NM_001936	2513	LGR6	NM_001017403	3776	SLAMF1	NM_003037	5040	ZDHHHC4	NM_018106
1250	DPP8	NM_197960	2514	LGR6	NM_021636	3777	SLAMF6	NM_052931	5041	ZDHHHC4	NM_018106
1251	DPP8	NM_130434	2515	LGR6	NM_001017404	3778	SLAMF6	NM_001184714	5042	ZDHHHC5	XM_052908
1252	DPP8	NM_197961	2516	LHFP	NM_005780	3779	SLAMF7	NM_021181	5043	ZDHHHC6	NM_022494
1253	DPP8	NM_197960	2517	LHFPL4	NM_198560	3780	SLAMF8	NM_020125	5044	ZDHHHC7	NM_017740
1254	DRAM1	NM_018370	2518	LHFPL5	NM_182548	3781	SLC10A1	NM_003049	5045	ZDHHHC8	NM_013373
1255	DRAM1	NM_018370	2519	LIFR	NM_002310	3782	SLC10A2	NM_000452	5046	ZDHHHC9	NM_016032
1256	DRAM2	AK092961	2520	LILRB1	NM_001081639	3783	SLC10A3	NM_019848	5047	ZFPL1	NM_006782
1257	DRAM2	NM_178454	2521	LILRB1	NM_006669	3784	SLC10A4	NM_152679	5048	ZFYVE27	NM_144588
1258	DRD1	NM_000794	2522	LILRB1	NM_001081638	3785	SLC11A1	NM_000578	5049	ZMPSTE24	NM_005857
1259	DRD2	NM_000795	2523	LILRB1	NM_001081637	3786	SLC11A2	NM_000617	5050	ZNRF3	NM_032173
1260	DRD2	BC021195	2524	LILRB2	NM_005874	3787	SLC12A1	NM_000338	5051	ZNRF4	NM_181710
1261	DRD2	NM_016574	2525	LILRB2	NM_001080978	3788	SLC12A2	NM_001046	5052	ZP3	NM_007155
1262	DRD3	NM_000796	2526	LILRB3	NM_001081450	3789	SLC12A4	NM_005072	5053	ZP3	NM_001110354
1263	DRD3	NM_000796	2527	LILRB3	NM_006864	3790	SLC12A5	NM_020708	5054	ZP4	NM_021186
1264	DRD3	NM_033663				3791	SLC12A6	NM_133647			