

Rank in PAM	Symbol Gene	Name Gene	Probe set	FC	GenBank
1	<i>WNT5A</i>	Wingless-type mouse mammary tumor virus integration site family, member 5A	231227_at	3.43	NM_003392
2	<i>PPL</i>	Periplakin	203407_at	2.42	NM_002745
3	<i>PIK3R1</i>	Phosphoinositide-3-kinase, regulatory subunit 1 (alpha)	212240_s_at	2.45	NM_181523
4	<i>ID4</i>	Inhibitor of DNA binding 4, dominant negative helix-loop-helix protein	209291_at	2.96	NM_001546
5	<i>LTF</i>	Lactotransferrin	202018_at	10.52	NM_002343
6	<i>TCF7L2</i>	Transcription factor 7-like 2 (T-cell specific, HMG-box)	216551_s_at	2.16	NM_030756
7	<i>HMGCS2</i>	3-hydroxy-3-methylglutanyl-Coenzyme A synthase 2 (mitochondrial)	204607_at	5.31	NM_005518
8	<i>TCF7L2</i>	Transcription factor 7-like 2 (T-cell specific, HMG-box)	216035_x_at	2.08	NM_030756
9	<i>LIMCH1</i>	LIM and calponin homology domains 1	212328_at	2.69	NM_014988
10	<i>NRIP3</i>	Nuclear receptor interacting protein 3	219557_s_at	3.28	NM_020645
11	<i>WNT5A</i>	Wingless-type mouse mammary tumor virus integration site family, member 5A	205990_s_at	2.84	NM_003392
12	<i>ATP1B1</i>	ATPase, Na+/K+ transporting, beta 1 polypeptide	201242_s_at	2.76	NM_001677
13	<i>TCF7L2</i>	Transcription factor 7-like 2 (T-cell specific, HMG-box)	212762_s_at	2.18	NM_030756
14	<i>ID4</i>	Inhibitor of DNA binding 4, dominant negative helix-loop-helix protein	209292_at	3.03	NM_001546
15	<i>SLC4A4</i>	Solute carrier family 4, sodium bicarbonate cotransporter, member 4	203908_at	4.81	NM_003759
16	<i>LIMCH1</i>	LIM and calponin homology domains 1	212325_at	2.96	NM_014988
17	<i>SLC40A1</i>	Solute carrier family 40 (iron-regulated transporter), member 1	239723_at	4.42	NM_014585
18	<i>VTCN1</i>	V-set domain containin T cell activity inhibitor 1	219768_at	5.47	NM_024626
19	<i>PMEPA1</i>	Prostate transmembrane protein, androgen induced 1	222450_at	2.21	NM_020182
20	<i>ATP1B1</i>	ATPase, Na+/K+ transporting, beta 1 polypeptide	201243_s_at	2.71	NM_001677
21	<i>WNT5A</i>	Wingless-type mouse mammary tumor virus integration site family, member 5A	213425_at	2.81	NM_003392
22	<i>ZFP36L1</i>	Zinc finger protein 36, C3H type-like 1	211962_s_at	1.75	NM_004926
23	<i>SERPINB5</i>	Serpin peptidase inhibitor, clade B (ovalbumin), member 5	204855_at	2.99	NM_002639
24	<i>SEC14L2</i>	SEC14-like 2	204541_at	3.03	NM_012429
25	<i>REEP1</i>	Receptor accessory protein 1	204364_s_at	3.30	NM_022912
26	<i>NTN4</i>	Netrin 4	223315_at	4.21	NM_021229
27	<i>NKAIN1</i>	Na+/K+ transporting ATPase interacting 1	219438_at	-3.52	NM_024522
28	<i>MAPT</i>	Microtubule-associated protein tau	206401_s_at	2.82	NM_016835
29	<i>PIK3R1</i>	Phosphoinositide-3-kinase, regulatory subunit 1 (alpha)	212249_at	2.34	NM_181523
30	<i>TCF7L2</i>	Transcription factor 7-like 2 (T-cell specific, HMG-box)	216037_x_at	1.86	NM_030756
31	<i>SEC14L2</i>	SEC14-like 2	230316_at	3.05	NM_012429
32	<i>CYP4Z2P</i>	Cytochrome P450, family 4, subfamily Z, polypeptide 2 pseudogene	1553434_at	3.80	NR_002788
33	<i>LIMCH1</i>	LIM and calponin homology domains 1	241459_at	2.35	NM_014988
34	<i>ANPEP</i>	Alanyl (membrane) aminopeptidase	202888_s_at	3.52	NM_001150
35	<i>NEDD9</i>	Neural precursor cell expressed, developmentally down-regulated 9	202149_at	2.48	NM_006403
36	<i>ZFP36L1</i>	Zinc finger protein 36, C3H type-like 1	211965_at	2.18	NM_004926

37	<i>TCF7L2</i>	Transcription factor 7-like 2 (T-cell specific, HMG-box)	212761_at	1.92	NM_030756
38	<i>CYP4B1</i>	Cytochrome P450, family 4, subfamily B, polypeptide 1	210096_at	4.12	NM_000779
39	<i>NME7</i>	Non-metastatic cells 7, protein expressed in (nucleoside-diphosphate kinase)	227556_at	2.99	NM_013330
40	<i>NUCKS1</i>	Nuclear casein kinase and cyclin-dependent kinase substrate 1	222027_at	2.03	NM_022731
41	<i>PNMA2</i>	Paraneoplastic antigen MA2	209598_at	2.13	NM_007257
42	<i>TFAP2B</i>	Transcription factor AP-2 beta (activating enhancer binding protein 2 beta)	214451_at	6.68	NM_003221
43	<i>ENC1</i>	Ectodermal-neural cortex (with BTB-like domain)	201340_s_at	2.01	NM_003633
44	<i>FAM46B</i>	Family with sequence similarity 46, member B	229518_at	2.36	NM_052943
45	<i>GNPAT</i>	Glyceronephosphate O-acyltransferase	229994_at	2.23	NM_014236
46	<i>ALOX5</i>	Arachidonate 5-lipoxygenase	204446_s_at	2.19	NM_000698
47	<i>TCN1</i>	Transcobalamin I (vitamin B12 binding protein, R binder family)	205513_at	2.87	NM_001062
48	<i>MAP3K1</i>	Mitogen-activated protein kinase kinase kinase 1	243030_at	2.49	NM_005921
49	<i>PMEPA1</i>	Prostate transmembrane protein, androgen induced 1	222449_at	2.02	NM_020182
50	<i>AK5</i>	Adenylate kinase 5	222862_s_at	2.93	NM_012093
51	<i>NFIA</i>	Nuclear factor I/A	224975_at	2.13	NM_005595
52	<i>POSTN</i>	Periostin, osteoblast specific factor	228481_at	2.72	NM_006475
53	<i>PIK3R1</i>	Phosphoinositide-3-kinase, regulatory subunit 1 (alpha)	239476_at	1.88	NM_181523
54	<i>LIMCH1</i>	LIM and calponin homology domains 1	212327_at	2.49	NM_014988
55	<i>TMC5</i>	Transmembrane channel-like 5	240304_s_at	4.27	NM_024780
56	<i>FAM129A</i>	Family with sequence similarity 129, member A	217966_s_at	2.96	NM_052966
