

770 immune-associated genes from NanoString

Immune-associated genes	NS Probe ID	Gene class
<i>A2M</i>	NM_000014.4:1685	Immune response
<i>ABCB1</i>	NM_000927.3:3910	Immune response
<i>ABCF1</i>	NM_001090.2:850	HK
<i>ABL1</i>	NM_005157.3:3200	Immune response
<i>ADA</i>	NM_000022.2:1300	Immune response
<i>ADORA2A</i>	NM_000675.3:1095	Immune response - checkpoint
<i>AGK</i>	NM_018238.3:816	HK
<i>AICDA</i>	NM_020661.1:567	Immune response
<i>AIRE</i>	NM_000383.2:1864	Immune response
<i>AKT3</i>	NM_181690.1:755	Immune Response - Cell Type specific
<i>ALAS1</i>	NM_000688.4:1615	HK
<i>ALCAM</i>	NM_001627.3:789	Immune response
<i>AMBP</i>	NM_001633.3:597	Immune response
<i>AMICA1</i>	NM_153206.2:620	Immune response
<i>AMMECR1L</i>	NM_001199140.1:35 64	HK
<i>ANP32B</i>	NM_006401.2:660	Immune response - cell type specific
<i>ANXA1</i>	NM_000700.1:515	Immune response
<i>APOE</i>	NM_000041.2:96	Immune response - cell type specific
<i>APP</i>	NM_000484.3:1725	Immune response
<i>ARG1</i>	NM_000045.2:505	Immune response
<i>ARG2</i>	NM_001172.3:1150	Immune response
<i>ATF1</i>	NM_005171.2:710	Immune response
<i>ATF2</i>	NM_001256090.1:33 6	Immune response
<i>ATG10</i>	NM_001131028.1:98 5	Immune response
<i>ATG12</i>	NM_004707.2:25	Immune response
<i>ATG16L1</i>	NM_198890.2:1975	Immune response
<i>ATG5</i>	NM_004849.2:1104	Immune response
<i>ATG7</i>	NM_001136031.2:81 0	Immune response

<i>ATM</i>	NM_000051.3:30	Immune response - cell type specific
<i>AXL</i>	NM_021913.2:2190	Immune response
<i>BAGE</i>	NM_001187.1:399	CT antigen
<i>BATF</i>	NM_006399.3:293	Immune response - cell type specific
<i>BAX</i>	NM_138761.3:342	Immune response
<i>BCL10</i>	NM_003921.2:1250	Immune response
<i>BCL2</i>	NM_000657.2:947	Immune response - cell type specific
<i>BCL2L1</i>	NM_001191.2:260	Immune response
<i>BCL6</i>	NM_001706.2:675	Immune response - cell type specific
<i>BID</i>	NM_001196.2:1875	Immune response
<i>BIRC5</i>	NM_001168.2:1215	Immune response
<i>BLK</i>	NM_001715.2:990	Immune response - cell type specific
<i>BLNK</i>	NM_013314.2:930	Immune response
<i>BMII</i>	NM_005180.5:1145	Immune response
<i>BST1</i>	NM_004334.2:710	Immune response
<i>BST2</i>	NM_004335.2:560	Immune response
<i>BTK</i>	NM_000061.1:570	Immune response
<i>BTLA</i>	NM_181780.2:305	Immune response - checkpoint
<i>CIQA</i>	NM_015991.2:718	Immune response
<i>CIQB</i>	NM_000491.3:819	Immune response
<i>CIQBP</i>	NM_001212.3:745	Immune response
<i>CIR</i>	NM_001733.4:760	Immune response
<i>CIS</i>	NM_001734.2:775	Immune response
<i>C2</i>	NM_000063.3:1075	Immune response
<i>C3</i>	NM_000064.2:4396	Immune response
<i>C3ARI</i>	NM_004054.2:415	Immune response
<i>C4B</i>	NM_001002029.3:44 37	Immune response
<i>C4BPA</i>	NM_000715.3:690	Immune response
<i>C5</i>	NM_001735.2:2592	Immune response
<i>C6</i>	NM_000065.2:3170	Immune response
<i>C7</i>	NM_000587.2:310	Immune response
<i>C8A</i>	NM_000562.2:690	Immune response
<i>C8B</i>	NM_000066.2:620	Immune response
<i>C8G</i>	NM_000606.2:407	Immune response

<i>C9</i>	NM_001737.3:602	Immune response
<i>CAMP</i>	NM_004345.3:220	Immune response
<i>CARD11</i>	NM_032415.2:1075	Immune response
<i>CARD9</i>	NM_052813.4:1525	Immune response
<i>CASP1</i>	NM_001223.3:971	Immune response
<i>CASP10</i>	NM_032977.3:20	Immune response
<i>CASP3</i>	NM_032991.2:685	Immune response
<i>CASP8</i>	NM_001228.4:301	Immune response
<i>CC2D1B</i>	NM_032449.2:4182	HK
<i>CCL1</i>	NM_002981.1:157	Immune response - cell type specific
<i>CCL11</i>	NM_002986.2:378	Immune response
<i>CCL13</i>	NM_005408.2:320	Immune response - cell type specific
<i>CCL14</i>	NM_032963.3:274	Immune response
<i>CCL15</i>	NM_032965.3:112	Immune response
<i>CCL16</i>	NM_004590.2:367	Immune response
<i>CCL17</i>	NM_002987.2:229	Immune response - cell type specific
<i>CCL18</i>	NM_002988.2:585	Immune response
<i>CCL19</i>	NM_006274.2:401	Immune response
<i>CCL2</i>	NM_002982.3:123	Immune response
<i>CCL20</i>	NM_004591.1:35	Immune response
<i>CCL21</i>	NM_002989.2:180	Immune response
<i>CCL22</i>	NM_002990.3:797	Immune response - cell type specific
<i>CCL23</i>	NM_145898.1:336	Immune response
<i>CCL24</i>	NM_002991.2:18	Immune response
<i>CCL25</i>	NM_005624.2:325	Immune response
<i>CCL26</i>	NM_006072.4:184	Immune response
<i>CCL27</i>	NM_006664.2:304	Immune response
<i>CCL28</i>	NM_148672.2:100	Immune response
<i>CCL3</i>	NM_002983.2:159	Immune response
<i>CCL3L1</i>	NM_021006.4:421	Immune response
<i>CCL4</i>	NM_002984.2:35	Immune response
<i>CCL5</i>	NM_002985.2:280	Immune response
<i>CCL7</i>	NM_006273.2:120	Immune response - cell type specific
<i>CCL8</i>	NM_005623.2:689	Immune response
<i>CCND3</i>	NM_001760.2:1215	Immune response

<i>CCR1</i>	NM_001295.2:535	Immune response
<i>CCR2</i>	NM_001123041.2:74 3	Immune response - cell type specific
<i>CCR3</i>	NM_001837.2:980	Immune response - cell type specific
<i>CCR4</i>	NM_005508.4:35	Immune response
<i>CCR5</i>	NM_000579.1:2730	Immune response
<i>CCR6</i>	NM_031409.2:935	Immune response
<i>CCR7</i>	NM_001838.2:1610	Immune response
<i>CCR9</i>	NM_031200.1:1095	Immune response
<i>CCRL2</i>	NM_003965.4:1110	Immune response
<i>CD14</i>	NM_000591.2:885	Immune response
<i>CD160</i>	NM_007053.2:500	Immune response - cell type specific
<i>CD163</i>	NM_004244.4:1630	Immune response
<i>CD164</i>	NM_006016.4:2575	Immune response
<i>CD180</i>	NM_005582.2:1036	Immune response
<i>CD19</i>	NM_001770.4:1770	Immune response - cell type specific
<i>CD1A</i>	NM_001763.2:1815	Immune response - cell type specific
<i>CD1B</i>	NM_001764.2:1045	Immune response - cell type specific
<i>CD1C</i>	NM_001765.2:750	Immune response
<i>CD1D</i>	NM_001766.3:1428	Immune response
<i>CD1E</i>	NM_001042583.1:18 0	Immune response - cell type specific
<i>CD2</i>	NM_001767.3:687	Immune response - cell type specific
<i>CD200</i>	NM_005944.5:665	Immune response
<i>CD207</i>	NM_015717.2:995	Immune response
<i>CD209</i>	NM_021155.2:1532	Immune response - cell type specific
<i>CD22</i>	NM_001771.2:2515	Immune response
<i>CD24</i>	NM_013230.2:95	Immune response
<i>CD244</i>	NM_016382.2:1150	Immune response
<i>CD247</i>	NM_198053.1:1490	Immune response
<i>CD27</i>	NM_001242.4:330	Immune response - checkpoint
<i>CD274</i>	NM_014143.3:1245	Immune response
<i>CD276</i>	NM_001024736.1:21 20	Immune response
<i>CD28</i>	NM_001243078.1:20	Immune response - cell type

	65	specific/checkpoint
<i>CD33</i>	NM_001177608.1:73 0	Immune response
<i>CD34</i>	NM_001025109.1:15 80	Immune response
<i>CD36</i>	NM_001001548.2:70 5	Immune response
<i>CD37</i>	NM_001774.2:535	Immune response
<i>CD38</i>	NM_001775.2:460	Immune response - cell type specific
<i>CD3D</i>	NM_000732.4:110	Immune response
<i>CD3E</i>	NM_000733.2:75	Immune response - cell type specific
<i>CD3EAP</i>	NM_012099.1:555	Immune response
<i>CD3G</i>	NM_000073.2:404	Immune response - cell type specific
<i>CD4</i>	NM_000616.4:975	Immune response
<i>CD40</i>	NM_001250.4:1265	Immune response
<i>CD40LG</i>	NM_000074.2:1225	Immune response - checkpoint
<i>CD44</i>	NM_001001392.1:42 9	Immune response
<i>CD46</i>	NM_172350.1:365	Immune response
<i>CD47</i>	NM_001777.3:897	Immune response
<i>CD48</i>	NM_001778.2:270	Immune response
<i>CD5</i>	NM_014207.2:1295	Immune response
<i>CD53</i>	NM_001040033.1:83 5	Immune response
<i>CD55</i>	NM_000574.3:101	Immune response
<i>CD58</i>	NM_001779.2:478	Immune response
<i>CD59</i>	NM_000611.4:730	Immune response
<i>CD6</i>	NM_006725.3:1280	Immune response - cell type specific
<i>CD63</i>	NM_001780.4:350	Immune response
<i>CD68</i>	NM_001251.2:1140	Immune response - cell type specific
<i>CD7</i>	NM_006137.6:440	Immune response
<i>CD70</i>	NM_001252.2:190	Immune response
<i>CD74</i>	NM_001025159.1:96 4	Immune response
<i>CD79A</i>	NM_001783.3:695	Immune response

<i>CD79B</i>	NM_021602.2:24	Immune response
<i>CD80</i>	NM_005191.3:1288	Immune response
<i>CD81</i>	NM_004356.3:735	Immune response
<i>CD83</i>	NM_004233.3:1960	Immune response
<i>CD84</i>	NM_001184879.1:28	Immune response
<i>CD86</i>	NM_175862.3:1265	Immune response
<i>CD8A</i>	NM_001768.5:1320	Immune response - cell type specific
<i>CD8B</i>	NM_004931.3:440	Immune response - cell type specific
<i>CD9</i>	NM_001769.2:405	Immune response
<i>CD96</i>	NM_005816.4:1355	Immune response
<i>CD97</i>	NM_078481.2:1370	Immune response
<i>CD99</i>	NM_002414.3:625	Immune response
<i>CDH1</i>	NM_004360.2:535	Immune response
<i>CDH5</i>	NM_001795.3:3405	Immune response
<i>CDK1</i>	NM_001786.4:178	Immune response
<i>CDKN1A</i>	NM_000389.2:1975	Immune response
<i>CEACAM1</i>	NM_001712.3:2455	Immune response
<i>CEACAM6</i>	NM_002483.4:1217	Immune response
<i>CEACAM8</i>	NM_001816.3:825	Immune response
<i>CEBPB</i>	NM_005194.2:1420	Immune response
<i>CFB</i>	NM_001710.5:2029	Immune response
<i>CFD</i>	NM_001928.2:859	Immune response
<i>CFI</i>	NM_000204.3:1780	Immune response
<i>CFP</i>	NM_002621.2:380	Immune response
<i>CHIT1</i>	NM_003465.2:410	Immune response - cell type specific
<i>CHUK</i>	NM_001278.3:860	Immune response
<i>CKLF</i>	NM_181640.2:275	Immune response
<i>CLEC4A</i>	NM_194448.2:388	Immune response
<i>CLEC4C</i>	NM_203503.1:570	Immune response
<i>CLEC5A</i>	NM_013252.2:615	Immune response
<i>CLEC6A</i>	NM_001007033.1:34 2	Immune response
<i>CLEC7A</i>	NM_197954.2:55	Immune response
<i>CLU</i>	NM_001831.2:2340	Immune response
<i>CMAI</i>	NM_001836.2:561	Immune response - cell type specific

<i>CMKLR1</i>	NM_004072.1:770	Immune response
<i>CNOT10</i>	NM_001256741.1:19 62	HK
<i>CNOT4</i>	NM_001190848.1:79 5	HK
<i>COG7</i>	NM_153603.3:1492	HK
<i>COL3A1</i>	NM_000090.3:180	Immune response
<i>COLEC12</i>	NM_130386.2:900	Immune response
<i>CRI</i>	NM_000651.4:1695	Immune response
<i>CR2</i>	NM_001006658.1:48 5	Immune response - cell type specific
<i>CREB1</i>	NM_004379.3:4855	Immune response
<i>CREB5</i>	NM_182898.2:1885	Immune response
<i>CREBBP</i>	NM_004380.2:8855	Immune response
<i>CRP</i>	NM_000567.2:1521	Immune response
<i>CSF1</i>	NM_000757.4:823	Immune response
<i>CSF1R</i>	NM_005211.2:3775	Immune response
<i>CSF2</i>	NM_000758.2:475	Immune response - cell type specific
<i>CSF2RB</i>	NM_000395.2:3300	Immune response
<i>CSF3</i>	NM_000759.3:851	Immune response
<i>CSF3R</i>	NM_156038.2:90	Immune response - cell type specific
<i>CT45A1</i>	NM_001017417.1:86 6	CT antigen
<i>CTAG1B</i>	NM_001327.2:285	CT antigen
<i>CTAGE1</i>	NM_172241.2:3365	CT antigen
<i>CTCFL</i>	NM_001269042.1:11 00	CT antigen
<i>CTLA4</i>	NM_005214.3:405	Immune response - cell type specific/checkpoint
<i>CTSG</i>	NM_001911.2:160	Immune response - cell type specific
<i>CTSH</i>	NM_004390.3:344	Immune response
<i>CTSL</i>	NM_001912.4:1072	Immune response
<i>CTSS</i>	NM_004079.3:685	Immune response
<i>CTSW</i>	NM_001335.3:1075	Immune response
<i>CX3CL1</i>	NM_002996.3:140	Immune response

<i>CX3CR1</i>	NM_001337.3:1040	Immune response
<i>CXCL1</i>	NM_001511.1:742	Immune response
<i>CXCL10</i>	NM_001565.1:40	Immune response
<i>CXCL11</i>	NM_005409.4:282	Immune response
<i>CXCL12</i>	NM_000609.5:210	Immune response
<i>CXCL13</i>	NM_006419.2:210	Immune response - cell type specific
<i>CXCL14</i>	NM_004887.4:1125	Immune response
<i>CXCL16</i>	NM_001100812.1:85 0	Immune response
<i>CXCL2</i>	NM_002089.3:854	Immune response
<i>CXCL3</i>	NM_002090.2:540	Immune response
<i>CXCL5</i>	NM_002994.3:250	Immune response - cell type specific
<i>CXCL6</i>	NM_002993.3:539	Immune response
<i>CXCL8</i>	NM_000584.2:25	Immune response
<i>CXCL9</i>	NM_002416.1:1975	Immune response
<i>CXCR1</i>	NM_000634.2:1950	Immune response
<i>CXCR2</i>	NM_001557.2:2055	Immune response
<i>CXCR3</i>	NM_001504.1:80	Immune response
<i>CXCR4</i>	NM_003467.2:1335	Immune response
<i>CXCR5</i>	NM_001716.3:2618	Immune response
<i>CXCR6</i>	NM_006564.1:95	Immune response - cell type specific
<i>CYBB</i>	NM_000397.3:2686	Immune response
<i>CYFIP2</i>	NM_001037332.2:40 43	Immune response
<i>CYLD</i>	NM_015247.1:2890	Immune response
<i>DDX43</i>	NM_018665.2:1255	CT antigen
<i>DDX50</i>	NM_024045.1:1185	HK
<i>DDX58</i>	NM_014314.3:2130	Immune response
<i>DEFB1</i>	NM_005218.3:40	Immune response
<i>DHX16</i>	NM_001164239.1:24 90	HK
<i>DMBT1</i>	NM_007329.2:3712	Immune response
<i>DNAJC14</i>	NM_032364.5:1166	HK
<i>DOCK9</i>	NM_001130048.1:10 20	Immune response - cell type specific

<i>DPP4</i>	NM_001935.3:2700	Immune response
<i>DUSP4</i>	NM_057158.2:3115	Immune response
<i>DUSP6</i>	NM_001946.2:1535	Immune response
<i>EBI3</i>	NM_005755.2:485	Immune response - cell type specific
<i>ECSIT</i>	NM_001142464.2:13 18	Immune response
<i>EDC3</i>	NM_001142443.1:92 5	HK
<i>EGR1</i>	NM_001964.2:1505	Immune response
<i>EGR2</i>	NM_000399.3:1891	Immune response
<i>EIF2B4</i>	NM_172195.3:1390	HK
<i>ELANE</i>	NM_001972.2:195	Immune response
<i>ELK1</i>	NM_005229.3:2350	Immune response
<i>ENG</i>	NM_001114753.1:14 80	Immune response
<i>ENTPDI</i>	NM_001098175.1:88 30	Immune response
<i>EOMES</i>	NM_005442.2:1670	Immune response
<i>EP300</i>	NM_001429.2:715	Immune response
<i>EPCAM</i>	NM_002354.1:415	Immune response
<i>ERCC3</i>	NM_000122.1:1950	HK
<i>ETS1</i>	NM_005238.3:4625	Immune response
<i>EWSR1</i>	NM_013986.3:452	Immune response - cell type specific
<i>F12</i>	NM_000505.3:1862	Immune response
<i>F13A1</i>	NM_000129.3:3196	Immune response - cell type specific
<i>F2RL1</i>	NM_005242.3:940	Immune response
<i>FADD</i>	NM_003824.2:1560	Immune response
<i>FAS</i>	NM_000043.3:90	Immune response
<i>FCERIA</i>	NM_002001.2:114	Immune response
<i>FCER1G</i>	NM_004106.1:36	Immune response
<i>FCER2</i>	NM_002002.4:420	Immune response
<i>FCF1</i>	NM_015962.4:1022	HK
<i>FCGRIA</i>	NM_000566.3:1545	Immune response
<i>FCGR2A</i>	NM_021642.3:60	Immune response
<i>FCGR2B</i>	NM_001002273.1:87	Immune response

	0	
<i>FCGR3A</i>	NM_000569.6:1644	Immune response
<i>FEZ1</i>	NM_005103.4:426	Immune response - cell type specific
<i>FLT3</i>	NM_004119.1:580	Immune response
<i>FLT3LG</i>	NM_001459.3:360	Immune response - cell type specific
<i>FN1</i>	NM_212482.1:1776	Immune response
<i>FOS</i>	NM_005252.2:1475	Immune response
<i>FOXJ1</i>	NM_001454.3:815	Immune response - cell type specific
<i>FOXP3</i>	NM_014009.3:1230	Immune response - cell type specific
<i>FPR2</i>	NM_001462.3:1200	Immune response - cell type specific
<i>FUT5</i>	NM_002034.2:1726	Immune response - cell type specific
<i>FUT7</i>	NM_004479.3:1710	Immune response
<i>FYN</i>	NM_002037.3:765	Immune response
<i>G6PD</i>	NM_000402.2:1155	HK
<i>GAGE1</i>	NM_001040663.2:16 42	CT antigen
<i>GATA3</i>	NM_001002295.1:28 35	Immune response - cell type specific
<i>GNLY</i>	NM_006433.2:305	Immune response - cell type specific
<i>GPATCH3</i>	NM_022078.2:1685	HK
<i>GPI</i>	NM_000175.2:1695	Immune response
<i>GTF3C1</i>	NM_001520.3:2904	Immune response - cell type specific
<i>GUSB</i>	NM_000181.1:1350	HK
<i>GZMA</i>	NM_006144.2:155	Immune response - cell type specific
<i>GZMB</i>	NM_004131.3:540	Immune response - cell type specific
<i>GZMH</i>	NM_033423.3:705	Immune response - cell type specific
<i>GZMK</i>	NM_002104.2:700	Immune response
<i>GZMM</i>	NM_005317.2:669	Immune response - cell type specific
<i>HAMP</i>	NM_021175.2:99	Immune response
<i>HAVCR2</i>	NM_032782.3:955	Immune response - checkpoint
<i>HCK</i>	NM_002110.2:260	Immune response
<i>HDAC3</i>	NM_003883.2:1455	HK
<i>HLA-A</i>	NM_002116.5:1000	Immune response
<i>HLA-B</i>	NM_005514.6:937	Immune response
<i>HLA-C</i>	NM_002117.4:895	Immune response

<i>HLA-DMA</i>	NM_006120.3:380	Immune response
<i>HLA-DMB</i>	NM_002118.3:20	Immune response
<i>HLA-DOB</i>	NM_002120.3:230	Immune response - cell type specific
<i>HLA-DPA1</i>	NM_033554.2:857	Immune response
<i>HLA-DPB1</i>	NM_002121.4:931	Immune response
<i>HLA-DQA1</i>	NM_002122.3:261	Immune response
<i>HLA-DQB1</i>	NM_002123.3:384	Immune response
<i>HLA-DRA</i>	NM_019111.3:335	Immune response
<i>HLA-DRB3</i>	NM_022555.3:698	Immune response
<i>HLA-DRB4</i>	NM_021983.4:194	Immune response
<i>HLA-E</i>	NM_005516.4:1204	Immune response
<i>HLA-G</i>	NM_002127.4:1180	Immune response
<i>HMGB1</i>	NM_002128.4:208	Immune response
<i>HPRT1</i>	NM_000194.1:240	HK
<i>HRAS</i>	NM_005343.2:396	Immune response
<i>HSD11B1</i>	NM_181755.1:155	Immune response - cell type specific
<i>ICAM1</i>	NM_000201.2:2253	Immune response
<i>ICAM2</i>	NM_000873.3:415	Immune response
<i>ICAM3</i>	NM_002162.3:1225	Immune response
<i>ICAM4</i>	NM_001039132.1:463	Immune response
<i>ICOS</i>	NM_012092.2:640	Immune response - cell type specific/checkpoint
<i>ICOSLG</i>	NM_015259.4:1190	Immune response
<i>IDO1</i>	NM_002164.3:50	Immune response - cell type specific
<i>IFI16</i>	NM_005531.1:2255	Immune response
<i>IFI27</i>	NM_005532.3:390	Immune response
<i>IFI35</i>	NM_005533.3:415	Immune response
<i>IFIH1</i>	NM_022168.2:185	Immune response
<i>IFIT1</i>	NM_001548.3:1440	Immune response
<i>IFIT2</i>	NM_001547.4:1995	Immune response
<i>IFITM1</i>	NM_003641.3:482	Immune response
<i>IFITM2</i>	NM_006435.2:390	Immune response
<i>IFNA1</i>	NM_024013.1:585	Immune response
<i>IFNA17</i>	NM_021268.2:291	Immune response

<i>IFNA2</i>	NM_000605.3:611	Immune response
<i>IFNA7</i>	NM_021057.2:215	Immune response
<i>IFNA8</i>	NM_002170.3:604	Immune response
<i>IFNAR1</i>	NM_000629.2:3123	Immune response
<i>IFNAR2</i>	NM_000874.3:631	Immune response
<i>IFNB1</i>	NM_002176.2:610	Immune response
<i>IFNG</i>	NM_000619.2:970	Immune response - cell type specific
<i>IFNGR1</i>	NM_000416.1:1140	Immune response
<i>IFNL1</i>	NM_172140.1:233	Immune response
<i>IFNL2</i>	NM_172138.1:589	Immune response
<i>IGF1R</i>	NM_000875.2:455	Immune response
<i>IGF2R</i>	NM_000876.1:2605	Immune response
<i>IGLL1</i>	NM_020070.2:188	Immune response
<i>IKBKB</i>	NM_001556.1:1995	Immune response
<i>IKBKE</i>	NM_014002.2:2470	Immune response
<i>IKBKG</i>	NM_003639.2:470	Immune response
<i>IL10</i>	NM_000572.2:230	Immune response
<i>IL10RA</i>	NM_001558.2:150	Immune response
<i>IL11</i>	NM_000641.2:1145	Immune response
<i>IL11RA</i>	NM_147162.1:400	Immune response
<i>IL12A</i>	NM_000882.2:775	Immune response
<i>IL12B</i>	NM_002187.2:1435	Immune response
<i>IL12RB1</i>	NM_005535.1:225	Immune response
<i>IL12RB2</i>	NM_001559.2:1315	Immune response - cell type specific
<i>IL13</i>	NM_002188.2:516	Immune response
<i>IL13RA1</i>	NM_001560.2:1230	Immune response
<i>IL13RA2</i>	NM_000640.2:400	Immune response
<i>IL15</i>	NM_172174.1:1685	Immune response
<i>IL15RA</i>	NM_002189.2:505	Immune response
<i>IL16</i>	NM_004513.4:1262	Immune response
<i>IL17A</i>	NM_002190.2:240	Immune response - cell type specific
<i>IL17B</i>	NM_014443.2:177	Immune response
<i>IL17F</i>	NM_052872.3:210	Immune response
<i>IL17RA</i>	NM_014339.6:482	Immune response - cell type specific
<i>IL17RB</i>	NM_018725.3:225	Immune response

<i>IL18</i>	NM_001562.2:48	Immune response
<i>IL18R1</i>	NM_003855.2:2025	Immune response
<i>IL18RAP</i>	NM_003853.2:2412	Immune response
<i>IL19</i>	NM_013371.3:1030	Immune response
<i>IL1A</i>	NM_000575.3:1085	Immune response
<i>IL1B</i>	NM_000576.2:840	Immune response
<i>IL1R1</i>	NM_000877.2:4295	Immune response
<i>IL1R2</i>	NM_173343.1:113	Immune response
<i>IL1RAP</i>	NM_002182.2:460	Immune response
<i>IL1RAPL2</i>	NM_017416.1:1800	Immune response
<i>IL1RL1</i>	NM_016232.4:700	Immune response
<i>IL1RL2</i>	NM_003854.2:595	Immune response
<i>IL1RN</i>	NM_000577.3:480	Immune response
<i>IL2</i>	NM_000586.2:300	Immune response
<i>IL21</i>	NM_021803.2:65	Immune response
<i>IL21R</i>	NM_021798.2:2080	Immune response - cell type specific
<i>IL22</i>	NM_020525.4:319	Immune response
<i>IL22RA1</i>	NM_021258.2:2524	Immune response
<i>IL22RA2</i>	NM_181310.1:290	Immune response
<i>IL23A</i>	NM_016584.2:411	Immune response
<i>IL23R</i>	NM_144701.2:710	Immune response
<i>IL24</i>	NM_181339.1:1016	Immune response
<i>IL25</i>	NM_022789.2:1027	Immune response
<i>IL26</i>	NM_018402.1:80	Immune response - cell type specific
<i>IL27</i>	NM_145659.3:143	Immune response
<i>IL2RA</i>	NM_000417.1:1000	Immune response
<i>IL2RB</i>	NM_000878.2:1980	Immune response
<i>IL2RG</i>	NM_000206.1:595	Immune response
<i>IL3</i>	NM_000588.3:130	Immune response
<i>IL32</i>	NM_004221.4:358	Immune response
<i>IL34</i>	NM_152456.1:860	Immune response
<i>IL3RA</i>	NM_002183.2:745	Immune response - cell type specific
<i>IL4</i>	NM_000589.2:625	Immune response
<i>IL4R</i>	NM_000418.2:705	Immune response
<i>IL5</i>	NM_000879.2:105	Immune response

<i>IL5RA</i>	NM_000564.3:210	Immune response - cell type specific
<i>IL6</i>	NM_000600.1:220	Immune response
<i>IL6R</i>	NM_000565.2:993	Immune response
<i>IL6ST</i>	NM_002184.2:2505	Immune response
<i>IL7</i>	NM_000880.2:38	Immune response
<i>IL7R</i>	NM_002185.2:1610	Immune response
<i>IL9</i>	NM_000590.1:300	Immune response
<i>ILF3</i>	NM_001137673.1:73 0	Immune response
<i>INPP5D</i>	NM_005541.3:4075	Immune response
<i>IRAK1</i>	NM_001569.3:1995	Immune response
<i>IRAK2</i>	NM_001570.3:1285	Immune response
<i>IRAK4</i>	NM_016123.1:2175	Immune response
<i>IRF1</i>	NM_002198.1:510	Immune response
<i>IRF2</i>	NM_002199.3:1624	Immune response
<i>IRF3</i>	NM_001571.5:1303	Immune response
<i>IRF4</i>	NM_002460.1:325	Immune response
<i>IRF5</i>	NM_002200.3:1845	Immune response
<i>IRF7</i>	NM_001572.3:1763	Immune response
<i>IRF8</i>	NM_002163.2:253	Immune response
<i>IRGM</i>	NM_001145805.1:14 12	Immune response
<i>ISG15</i>	NM_005101.3:305	Immune response
<i>ISG20</i>	NM_002201.4:358	Immune response
<i>ITCH</i>	NM_001257138.1:43 8	Immune response
<i>ITGA1</i>	NM_181501.1:1875	Immune response
<i>ITGA2</i>	NM_002203.2:475	Immune response
<i>ITGA2B</i>	NM_000419.3:740	Immune response
<i>ITGA4</i>	NM_000885.4:975	Immune response
<i>ITGA5</i>	NM_002205.2:925	Immune response
<i>ITGA6</i>	NM_000210.1:3065	Immune response
<i>ITGAE</i>	NM_002208.4:3405	Immune response
<i>ITGAL</i>	NM_002209.2:3905	Immune response
<i>ITGAM</i>	NM_000632.3:515	Immune response

<i>ITGAX</i>	NM_000887.3:700	Immune response
<i>ITGB1</i>	NM_033666.2:2000	Immune response
<i>ITGB2</i>	NM_000211.2:520	Immune response
<i>ITGB3</i>	NM_000212.2:4485	Immune response
<i>ITGB4</i>	NM_001005731.1:41 51	Immune response
<i>ITK</i>	NM_005546.3:3430	Immune response
<i>JAK1</i>	NM_002227.1:285	Immune response
<i>JAK2</i>	NM_004972.2:455	Immune response
<i>JAK3</i>	NM_000215.2:1715	Immune response
<i>JAM3</i>	NM_032801.3:890	Immune response
<i>KIR2DL1</i>	NM_014218.2:872	Immune response
<i>KIR2DL3</i>	NM_014511.3:592	Immune response
<i>KIR2DS1</i>	NM_014512.1:718	Immune response
<i>KIR3DL1</i>	NM_013289.2:1691	Immune response - checkpoint
<i>KIR3DL2</i>	NM_006737.2:884	Immune response
<i>KIR3DL3</i>	NM_153443.3:539	Immune response
<i>KIR3DS1</i>	NM_001083539.1:11 46	Immune response
<i>KIT</i>	NM_000222.2:2644	Immune response - cell type specific
<i>KLRB1</i>	NM_002258.2:85	Immune response
<i>KLRC1</i>	NM_002259.3:335	Immune response
<i>KLRC2</i>	NM_002260.3:942	Immune response
<i>KLRD1</i>	NM_002262.3:542	Immune response - cell type specific
<i>KLRF1</i>	NM_016523.1:275	Immune response - cell type specific
<i>KLRG1</i>	NM_005810.3:65	Immune response
<i>KLRK1</i>	NM_007360.3:522	Immune response
<i>LAG3</i>	NM_002286.5:1735	Immune response - checkpoint
<i>LAIR2</i>	NM_002288.3:524	Immune response - cell type specific
<i>LAMP1</i>	NM_005561.3:2070	Immune response
<i>LAMP2</i>	NM_001122606.1:46	Immune response
<i>LAMP3</i>	NM_014398.3:1400	Immune response - cell type specific
<i>LBP</i>	NM_004139.2:792	Immune response
<i>LCK</i>	NM_005356.2:1260	Immune response
<i>LCN2</i>	NM_005564.3:325	Immune response

<i>LCPI</i>	NM_002298.4:3195	Immune response
<i>LGALS3</i>	NM_001177388.1:49 5	Immune response
<i>LIF</i>	NM_002309.3:1240	Immune response
<i>LILRA1</i>	NM_006863.1:1719	Immune response
<i>LILRA4</i>	NM_012276.3:1577	Immune response
<i>LILRA5</i>	NM_181879.2:545	Immune response
<i>LILRB1</i>	NM_001081637.1:23 32	Immune response
<i>LILRB2</i>	NM_005874.1:595	Immune response
<i>LILRB3</i>	NM_006864.2:2235	Immune response
<i>LRP1</i>	NM_002332.2:4240	Immune response
<i>LRRN3</i>	NM_001099660.1:29 40	Immune response
<i>LTA</i>	NM_000595.2:885	Immune response - cell type specific
<i>LTB</i>	NM_002341.1:330	Immune response
<i>LTBR</i>	NM_002342.1:1435	Immune response
<i>LTF</i>	NM_002343.2:590	Immune response
<i>LTK</i>	NM_001135685.1:24 18	Immune response - cell type specific
<i>LY86</i>	NM_004271.3:255	Immune response
<i>LY9</i>	NM_001033667.1:26 0	Immune response
<i>LY96</i>	NM_015364.2:360	Immune response
<i>LYN</i>	NM_002350.1:1285	Immune response
<i>MAF</i>	NM_005360.4:888	Immune response - cell type specific
<i>MAGEA1</i>	NM_004988.4:476	CT antigen
<i>MAGEA12</i>	NM_001166386.1:56 7	CT antigen
<i>MAGEA3</i>	NM_005362.3:849	CT antigen
<i>MAGEA4</i>	NM_001011548.1:77 8	CT antigen
<i>MAGEB2</i>	NM_002364.4:1026	CT antigen
<i>MAGEC1</i>	NM_005462.4:2920	CT antigen
<i>MAGEC2</i>	NM_016249.3:860	CT antigen

<i>MAP2K1</i>	NM_002755.2:970	Immune response
<i>MAP2K2</i>	NM_030662.2:1325	Immune response
<i>MAP2K4</i>	NM_003010.2:2830	Immune response
<i>MAP3K1</i>	NM_005921.1:2525	Immune response
<i>MAP3K5</i>	NM_005923.3:1760	Immune response
<i>MAP3K7</i>	NM_145333.1:670	Immune response
<i>MAP4K2</i>	NM_004579.2:1610	Immune response
<i>MAPK1</i>	NM_138957.2:430	Immune response
<i>MAPK11</i>	NM_002751.5:1310	Immune response
<i>MAPK14</i>	NM_001315.1:450	Immune response
<i>MAPK3</i>	NM_001040056.1:580	Immune response
<i>MAPK8</i>	NM_002750.2:945	Immune response
<i>MAPKAPK2</i>	NM_004759.3:710	Immune response
<i>MARCO</i>	NM_006770.3:1434	Immune response - cell type specific
<i>MASP1</i>	NM_139125.3:35	Immune response
<i>MASP2</i>	NM_139208.1:330	Immune response
<i>MAVS</i>	NM_020746.3:3460	Immune response
<i>MBL2</i>	NM_000242.2:1756	Immune response
<i>MCAM</i>	NM_006500.2:1515	Immune response
<i>MEF2C</i>	NM_002397.3:2445	Immune response
<i>MEFV</i>	NM_000243.2:1162	Immune response
<i>MERTK</i>	NM_006343.2:665	Immune response
<i>MFGE8</i>	NM_001114614.1:328	Immune response
<i>MICA</i>	NM_000247.1:550	Immune response
<i>MICB</i>	NM_005931.3:1387	Immune response
<i>MIF</i>	NM_002415.1:319	Immune response
<i>MME</i>	NM_000902.2:5059	Immune response - cell type specific
<i>MNX1</i>	NM_005515.3:1680	Immune response
<i>MPPED1</i>	NM_001044370.1:1486	Immune response - cell type specific
<i>MR1</i>	NM_001531.2:7695	Immune response
<i>MRC1</i>	NM_002438.2:525	Immune response
<i>MRPS5</i>	NM_031902.3:390	HK

<i>MS4A1</i>	NM_152866.2:620	Immune response - cell type specific
<i>MS4A2</i>	NM_000139.3:661	Immune response - cell type specific
<i>MSR1</i>	NM_002445.3:326	Immune response - cell type specific
<i>MST1R</i>	NM_002447.1:3300	Immune response
<i>MTMR14</i>	NM_022485.3:720	HK
<i>MUC1</i>	NM_001018017.1:72 5	Immune response
<i>MX1</i>	NM_002462.2:1485	Immune response
<i>MYD88</i>	NM_002468.3:2145	Immune response
<i>NCAM1</i>	NM_000615.5:1620	Immune response
<i>NCF4</i>	NM_000631.4:210	Immune response
<i>NCR1</i>	NM_004829.5:602	Immune response - cell type specific
<i>NEFL</i>	NM_006158.3:3300	Immune response - cell type specific
<i>NFATC1</i>	NM_172389.1:1984	Immune response
<i>NFATC2</i>	NM_012340.3:1815	Immune response
<i>NFATC3</i>	NM_004555.2:2190	Immune response
<i>NFATC4</i>	NM_001136022.2:22 96	Immune response - cell type specific
<i>NFKB1</i>	NM_003998.2:1675	Immune response
<i>NFKB2</i>	NM_002502.2:825	Immune response
<i>NFKBIA</i>	NM_020529.1:945	Immune response
<i>NLRC5</i>	NM_032206.4:860	Immune response
<i>NLRP3</i>	NM_001079821.2:41 5	Immune response
<i>NOD1</i>	NM_006092.1:3285	Immune response
<i>NOD2</i>	NM_022162.1:4080	Immune response
<i>NOL7</i>	NM_016167.3:335	HK
<i>NOS2A</i>	NM_153292.1:546	Immune response
<i>NOTCH1</i>	NM_017617.3:735	Immune response
<i>NRP1</i>	NM_003873.5:370	Immune response
<i>NT5E</i>	NM_002526.2:1214	Immune response
<i>NUBP1</i>	NM_001278506.1:30 4	HK
<i>NUP107</i>	NM_020401.2:1002	Immune response - cell type specific
<i>OAS3</i>	NM_006187.2:4980	Immune response - cell type specific

<i>OSM</i>	NM_020530.4:580	Immune response
<i>PASD1</i>	NM_173493.2:820	CT antigen
<i>PAX5</i>	NM_016734.1:2288	Immune response
<i>PBK</i>	NM_018492.2:1587	CT antigen
<i>PDCD1</i>	NM_005018.1:175	Immune response - cell type specific/checkpoint
<i>PDCD1LG2</i>	NM_025239.3:235	Immune response
<i>PDGFC</i>	NM_016205.2:1632	Immune response
<i>PDGFRB</i>	NM_002609.3:840	Immune response
<i>PECAMI</i>	NM_000442.3:1365	Immune response
<i>PIK3CD</i>	NM_005026.3:2978	Immune response
<i>PIK3CG</i>	NM_002649.2:2125	Immune response
<i>PIN1</i>	NM_006221.2:434	Immune response
<i>PLA2G1B</i>	NM_000928.2:396	Immune response
<i>PLA2G6</i>	NM_001004426.1:1954	Immune response - cell type specific
<i>PLAU</i>	NM_002658.2:793	Immune response
<i>PLAUR</i>	NM_001005376.1:440	Immune response
<i>PMCH</i>	NM_002674.2:172	Immune response - cell type specific
<i>PNMA1</i>	NM_006029.4:1565	Immune response
<i>POLR2A</i>	NM_000937.2:3775	HK
<i>POU2AF1</i>	NM_006235.2:1675	Immune response
<i>POU2F2</i>	NM_002698.2:908	Immune response
<i>PPARG</i>	NM_015869.3:1035	Immune response
<i>PPBP</i>	NM_002704.2:330	Immune response
<i>PPIA</i>	NM_021130.2:925	HK
<i>PRAME</i>	NM_006115.3:1390	CT antigen
<i>PRF1</i>	NM_005041.3:2120	Immune response - cell type specific
<i>PRG2</i>	NM_002728.4:256	Immune response - cell type specific
<i>PRKCD</i>	NM_006254.3:2165	Immune response
<i>PRKCE</i>	NM_005400.2:1695	Immune response
<i>PRMI</i>	NM_002761.2:319	CT antigen
<i>PRPF38A</i>	NM_032864.3:335	HK
<i>PSENI</i>	NM_000021.2:900	Immune response

<i>PSEN2</i>	NM_000447.2:915	Immune response
<i>PSMB10</i>	NM_002801.2:221	Immune response
<i>PSMB7</i>	NM_002799.2:420	Immune response
<i>PSMB8</i>	NM_004159.4:1215	Immune response
<i>PSMB9</i>	NM_002800.4:455	Immune response
<i>PSMD7</i>	NM_002811.3:580	Immune response
<i>PTGDR2</i>	NM_004778.1:1835	Immune response - cell type specific
<i>PTGS2</i>	NM_000963.1:495	Immune response
<i>PTPRC</i>	NM_080921.3:258	Immune response
<i>PVR</i>	NM_006505.3:604	Immune response
<i>PYCARD</i>	NM_013258.3:714	Immune response
<i>RAG1</i>	NM_000448.2:2300	Immune response
<i>REL</i>	NM_002908.2:225	Immune response
<i>RELA</i>	NM_021975.2:360	Immune response
<i>RELB</i>	NM_006509.2:250	Immune response
<i>REPS1</i>	NM_001128617.2:1288	Immune response - cell type specific
<i>RIPK2</i>	NM_003821.5:1695	Immune response
<i>ROPNI</i>	NM_017578.2:195	CT antigen
<i>RORA</i>	NM_134261.2:1715	Immune response
<i>RORC</i>	NM_001001523.1:1350	Immune response - cell type specific
<i>RPS6</i>	NM_001010.2:171	Immune response
<i>RRAD</i>	NM_004165.1:960	Immune response - cell type specific
<i>RUNX1</i>	NM_001754.4:635	Immune response
<i>RUNX3</i>	NM_004350.1:2085	Immune response
<i>S100A12</i>	NM_005621.1:260	Immune response
<i>S100A7</i>	NM_002963.2:69	Immune response
<i>S100A8</i>	NM_002964.3:115	Immune response
<i>S100B</i>	NM_006272.1:85	Immune response
<i>SAA1</i>	NM_199161.1:135	Immune response
<i>SAP130</i>	NM_024545.3:3090	HK
<i>SBNO2</i>	NM_014963.2:2002	Immune response
<i>SDHA</i>	NM_004168.1:230	HK
<i>SELE</i>	NM_000450.2:1505	Immune response

<i>SELL</i>	NR_029467.1:1585	Immune response
<i>SELPLG</i>	NM_001206609.1:32 6	Immune response
<i>SEMG1</i>	NM_003007.2:1290	CT antigen
<i>SERPINB2</i>	NM_002575.1:305	Immune response
<i>SERPING1</i>	NM_000062.2:305	Immune response
<i>SF3A3</i>	NM_006802.2:2060	HK
<i>SH2B2</i>	NM_020979.3:1567	Immune response
<i>SH2D1A</i>	NM_001114937.2:49 5	Immune response
<i>SH2D1B</i>	NM_053282.4:545	Immune response
<i>SIGIRR</i>	NM_021805.2:469	Immune response
<i>SIGLEC1</i>	NM_023068.3:5165	Immune response
<i>SLAMF1</i>	NM_003037.2:580	Immune response
<i>SLAMF6</i>	NM_001184714.1:10 32	Immune response
<i>SLAMF7</i>	NM_021181.3:215	Immune response
<i>SLC11A1</i>	NM_000578.2:1965	Immune response
<i>SMAD2</i>	NM_005901.5:1678	Immune response - cell type specific
<i>SMAD3</i>	NM_005902.3:4220	Immune response
<i>SMPD3</i>	NM_018667.3:4733	Immune response - cell type specific
<i>SOCS1</i>	NM_003745.1:1025	Immune response
<i>SPA17</i>	NM_017425.3:175	CT antigen
<i>SPACA3</i>	NM_173847.3:112	CT antigen
<i>SPANXB1</i>	NM_032461.2:321	CT antigen
<i>SPINK5</i>	NM_006846.3:2595	Immune response
<i>SPN</i>	NM_003123.3:2345	Immune response
<i>SPO11</i>	NM_198265.1:492	CT antigen
<i>SPP1</i>	NM_000582.2:760	Immune response
<i>SSX1</i>	NM_005635.2:174	CT antigen
<i>SSX4</i>	NM_005636.3:140	CT antigen
<i>ST6GAL1</i>	NM_003032.2:1300	Immune response
<i>STAT1</i>	NM_007315.2:205	Immune response
<i>STAT2</i>	NM_005419.2:1965	Immune response
<i>STAT3</i>	NM_139276.2:4535	Immune response

<i>STAT4</i>	NM_003151.2:789	Immune response - cell type specific
<i>STAT5B</i>	NM_012448.3:200	Immune response
<i>STAT6</i>	NM_003153.3:2030	Immune response - cell type specific
<i>SYCP1</i>	NM_003176.2:230	CT antigen
<i>SYK</i>	NM_003177.3:1685	Immune response
<i>SYT17</i>	NM_016524.2:1150	Immune response - cell type specific
<i>TAB1</i>	NM_153497.2:614	Immune response
<i>TAL1</i>	NM_003189.2:4635	Immune response
<i>TANK</i>	NM_004180.2:110	Immune response
<i>TAP1</i>	NM_000593.5:2075	Immune response
<i>TAP2</i>	NM_000544.3:909	Immune response
<i>TAPBP</i>	NM_003190.4:1536	Immune response
<i>TARP</i>	NM_001003799.1:56 0	Immune response - cell type specific
<i>TBK1</i>	NM_013254.2:1610	Immune response
<i>TBP</i>	NM_001172085.1:58 7	HK
<i>TBX21</i>	NM_013351.1:890	Immune response - cell type specific
<i>TCF7</i>	NM_003202.2:2420	Immune response
<i>TFE3</i>	NM_006521.3:2935	Immune response
<i>TFEB</i>	NM_007162.2:2026	Immune response
<i>TFRC</i>	NM_003234.1:1220	Immune response
<i>TGFB1</i>	NM_000660.3:1260	Immune response
<i>TGFB2</i>	NM_003238.2:1125	Immune response
<i>THBD</i>	NM_000361.2:1246	Immune response
<i>THBS1</i>	NM_003246.2:3465	Immune response - cell type specific
<i>THY1</i>	NM_006288.2:135	Immune response
<i>TICAM1</i>	NM_014261.1:518	Immune response
<i>TICAM2</i>	NM_021649.4:3234	Immune response
<i>TIGIT</i>	NM_173799.2:1968	Immune response
<i>TIRAP</i>	NM_148910.2:661	Immune response
<i>TLK2</i>	NM_006852.2:2335	HK
<i>TLR1</i>	NM_003263.3:545	Immune response
<i>TLR10</i>	NM_030956.2:2246	Immune response
<i>TLR2</i>	NM_003264.3:180	Immune response

<i>TLR3</i>	NM_003265.2:230	Immune response
<i>TLR4</i>	NM_138554.2:2570	Immune response
<i>TLR5</i>	NM_003268.3:215	Immune response
<i>TLR6</i>	NM_006068.2:2530	Immune response
<i>TLR7</i>	NM_016562.3:4120	Immune response
<i>TLR8</i>	NM_016610.2:2310	Immune response
<i>TLR9</i>	NM_017442.2:985	Immune response
<i>TMEFF2</i>	NM_016192.2:972	CT antigen
<i>TMUB2</i>	NM_024107.2:1485	HK
<i>TNF</i>	NM_000594.2:1010	Immune response
<i>TNFAIP3</i>	NM_006290.2:260	Immune response
<i>TNFRSF10B</i>	NM_003842.3:565	Immune response
<i>TNFRSF10C</i>	NM_003841.3:682	Immune response
<i>TNFRSF11A</i>	NM_003839.2:490	Immune response
<i>TNFRSF11B</i>	NM_002546.2:1075	Immune response
<i>TNFRSF12A</i>	NM_016639.1:575	Immune response
<i>TNFRSF13B</i>	NM_012452.2:160	Immune response
<i>TNFRSF13C</i>	NM_052945.3:789	Immune response
<i>TNFRSF14</i>	NM_003820.2:916	Immune response
<i>TNFRSF17</i>	NM_001192.2:635	Immune response - cell type specific
<i>TNFRSF18</i>	NM_004195.2:445	Immune response
<i>TNFRSF1A</i>	NM_001065.2:515	Immune response
<i>TNFRSF1B</i>	NM_001066.2:835	Immune response
<i>TNFRSF4</i>	NM_003327.2:200	Immune response - checkpoint
<i>TNFRSF8</i>	NM_152942.2:2030	Immune response
<i>TNFRSF9</i>	NM_001561.4:255	Immune response - checkpoint
<i>TNFSF10</i>	NM_003810.2:115	Immune response
<i>TNFSF11</i>	NM_003701.2:490	Immune response
<i>TNFSF12</i>	NM_003809.2:339	Immune response
<i>TNFSF13</i>	NM_003808.3:810	Immune response
<i>TNFSF13B</i>	NM_006573.4:1430	Immune response
<i>TNFSF14</i>	NM_003807.3:612	Immune response
<i>TNFSF15</i>	NM_001204344.1:23	Immune response
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<i>TNFSF18</i>	NM_005092.2:175	Immune response

<i>TNFSF4</i>	NM_003326.2:545	Immune response
<i>TNFSF8</i>	NM_001244.3:518	Immune response
<i>TOLLIP</i>	NM_019009.2:1320	Immune response
<i>TP53</i>	NM_000546.2:1330	Immune response
<i>TPSAB1</i>	NM_003294.3:579	Immune response - cell type specific
<i>TPTE</i>	NM_199259.2:142	CT antigen
<i>TRAF2</i>	NM_021138.3:1325	Immune response
<i>TRAF3</i>	NM_145725.1:1795	Immune response
<i>TRAF6</i>	NM_145803.1:1839	Immune response
<i>TREM1</i>	NM_018643.3:375	Immune response
<i>TREM2</i>	NM_018965.3:611	Immune response
<i>TRIM39</i>	NM_021253.3:3140	HK
<i>TTK</i>	NM_003318.3:1200	CT antigen
<i>TUBB</i>	NM_178014.2:320	HK
<i>TXK</i>	NM_003328.1:800	Immune response
<i>TXNIP</i>	NM_006472.1:255	Immune response
<i>TYK2</i>	NM_003331.3:485	Immune response
<i>UBC</i>	NM_021009.3:1875	Immune response
<i>ULBP2</i>	NM_025217.2:905	Immune response
<i>USP39</i>	NM_001256725.1:80 6	HK
<i>USP9Y</i>	NM_004654.3:85	Immune response - cell type specific
<i>VCAM1</i>	NM_001078.3:2535	Immune response
<i>VEGFA</i>	NM_001025366.1:13 25	Immune response
<i>VEGFC</i>	NM_005429.2:565	Immune response
<i>XCL2</i>	NM_003175.3:377	Immune response
<i>XCRI</i>	NM_005283.2:700	Immune response
<i>YTHDF2</i>	NM_001172828.1:27 5	Immune response
<i>ZAP70</i>	NM_001079.3:1175	Immune response
<i>ZC3H14</i>	NM_001160103.1:26 90	HK
<i>ZKSCAN5</i>	NM_014569.3:3688	HK
<i>ZNF143</i>	NM_003442.5:925	HK

<i>ZNF205</i>	NM_001031686.1:57 3	Immune response - cell type specific
<i>ZNF346</i>	NM_012279.2:2260	HK