

Filant et al., Supplemental Table S2. Genes increased by progesterone treatment.

| Probe Name | Gene Symbol | Gene Name | Fold Change |
|---------------|----------------------|---|-------------|
| A_51_P298107 | <i>Vit</i> | vitrin | 11.05 |
| A_55_P2013236 | <i>S100g</i> | S100 calcium binding protein G | 10.59 |
| A_55_P2111163 | <i>S100g</i> | S100 calcium binding protein G | 10.19 |
| A_55_P2331804 | <i>AU015791</i> | expressed sequence AU015791 | 8.74 |
| A_51_P162162 | <i>Inmt</i> | indolethylamine N-methyltransferase | 7.53 |
| A_55_P2394308 | <i>Fst</i> | follistatin | 7.00 |
| A_55_P2083559 | <i>Hrk</i> | harakiri. BCL2 interacting protein (contains only BH3 domain) | 6.91 |
| A_55_P2238965 | <i>Cwh43</i> | cell wall biogenesis 43 C-terminal homolog (<i>S. cerevisiae</i>) | 6.83 |
| A_51_P302566 | <i>Maob</i> | monoamine oxidase B | 6.40 |
| A_51_P155313 | <i>Gsto1</i> | glutathione S-transferase omega 1 | 6.31 |
| A_51_P353232 | <i>Tnnc2</i> | troponin C2. fast | 5.26 |
| A_52_P424784 | <i>Clstn2</i> | calsyntenin 2 | 4.92 |
| A_55_P2021689 | <i>Chrdl2</i> | chordin-like 2 | 4.90 |
| A_51_P277275 | <i>Rit2</i> | Ras-like without CAAX 2 | 4.86 |
| A_55_P2162910 | <i>Rtn1</i> | reticulon 1 | 4.72 |
| A_52_P141628 | <i>Slc23a1</i> | solute carrier family 23 (nucleobase transporters). member 1 | 4.70 |
| A_51_P141926 | <i>Fxyd4</i> | FXD domain-containing ion transport regulator 4 | 4.28 |
| A_51_P278653 | <i>Rprm</i> | reprim. TP53 dependent G2 arrest mediator candidate | 4.25 |
| A_51_P259029 | <i>Dusp26</i> | dual specificity phosphatase 26 (putative) | 4.23 |
| A_52_P253179 | <i>Igfbp3</i> | insulin-like growth factor binding protein 3 | 4.05 |
| A_55_P2002903 | <i>Smoc2</i> | SPARC related modular calcium binding 2 | 3.83 |
| A_55_P2227355 | <i>Ptpro</i> | protein tyrosine phosphatase. receptor type. 0 | 3.61 |
| A_66_P136813 | <i>6030408B16Rik</i> | RIKEN cDNA 6030408B16 gene | 3.58 |
| A_55_P2165414 | <i>Serpina1a</i> | serine (or cysteine) peptidase inhibitor. clade A. member 1A | 3.55 |
| A_55_P2101088 | <i>Slc5a11</i> | solute carrier family 5 (sodium/glucose cotransporter). member 11 | 3.53 |
| A_51_P283344 | <i>1700011H14Rik</i> | RIKEN cDNA 1700011H14 gene | 3.52 |
| A_55_P1979833 | <i>Cited1</i> | Cbp/p300-interacting transactivator with Glu/Asp-rich carboxy-terminal domain 1 | 3.49 |
| A_55_P2152225 | <i>lhh</i> | Indian hedgehog | 3.47 |
| A_55_P2045642 | <i>Stmn4</i> | stathmin-like 4 | 3.41 |
| A_51_P356055 | <i>Grp</i> | gastrin releasing peptide | 3.40 |
| A_66_P102374 | <i>Calb1</i> | calbindin 1 | 3.40 |
| A_55_P2003483 | <i>Gldc</i> | glycine decarboxylase | 3.37 |
| A_51_P440238 | <i>Ggt6</i> | gamma-glutamyltransferase 6 | 3.33 |
| A_55_P2090254 | <i>Sntg2</i> | syntrophin. gamma 2 | 3.31 |
| A_52_P153019 | <i>Ptgfr</i> | prostaglandin F receptor | 3.30 |
| A_52_P319774 | <i>Kcnip4</i> | Kv channel interacting protein 4 | 3.30 |
| A_55_P2046709 | <i>Gm8893</i> | predicted gene 8893 | 3.27 |
| A_55_P2010301 | <i>Serpina1c</i> | serine (or cysteine) peptidase inhibitor. clade A. member 1C | 3.26 |
| A_52_P266132 | <i>Fgl2</i> | fibrinogen-like protein 2 | 3.17 |
| A_55_P2113857 | <i>Serpina1e</i> | serine (or cysteine) peptidase inhibitor. clade A. member 1E | 3.13 |
| A_52_P426768 | <i>Cited4</i> | Cbp/p300-interacting transactivator. with Glu/Asp-rich carboxy-terminal domain. 4 | 3.12 |
| A_51_P260683 | <i>Rgs1</i> | regulator of G-protein signaling 1 | 3.03 |
| A_51_P199135 | <i>Cd83</i> | CD83 antigen | 3.02 |
| A_55_P1955147 | <i>Camk1d</i> | calcium/calmodulin-dependent protein kinase 1D | 3.01 |
| A_55_P2065529 | <i>Stk30</i> | serine/threonine kinase 30 | 3.01 |
| A_55_P2032643 | <i>Ajap1</i> | adherens junction associated protein 1 | 3.01 |
| A_66_P127070 | <i>Gdf5</i> | growth differentiation factor 5 | 2.97 |
| A_51_P246317 | <i>Mt2</i> | metallothionein 2 | 2.92 |
| A_55_P2045682 | <i>Rassf5</i> | Ras association (RalGDS/AF-6) domain family member 5 | 2.91 |
| A_55_P2010292 | <i>Serpina1e</i> | serine (or cysteine) peptidase inhibitor. clade A. member 1E | 2.91 |
| A_51_P123625 | <i>Irg1</i> | immunoresponsive gene 1 | 2.90 |
| A_51_P135517 | <i>Coch</i> | coagulation factor C homolog (<i>Limulus polyphemus</i>) | 2.85 |
| A_51_P283473 | <i>Fibin</i> | fin bud initiation factor homolog (zebrafish) | 2.80 |
| A_55_P2002998 | <i>Olah</i> | oleoyl-ACP hydrolase | 2.80 |
| A_51_P194249 | <i>Stmn4</i> | stathmin-like 4 | 2.79 |
| A_55_P2054132 | <i>Tulp2</i> | tubby-like protein 2 | 2.77 |
| A_55_P2010298 | <i>Serpina1d</i> | serine (or cysteine) peptidase inhibitor. clade A. member 1D | 2.77 |
| A_51_P123625 | <i>Irg1</i> | immunoresponsive gene 1 | 2.76 |
| A_55_P1966204 | <i>Cxcl12</i> | chemokine (C-X-C motif) ligand 12 | 2.76 |
| A_55_P1988699 | <i>Cacna2d1</i> | calcium channel. voltage-dependent. alpha2/delta subunit 1 | 2.75 |
| A_55_P2123502 | <i>Jam2</i> | junction adhesion molecule 2 | 2.75 |
| A_55_P2100485 | <i>Epha8</i> | Eph receptor A8 | 2.74 |
| A_55_P2024155 | <i>Zbtb16</i> | zinc finger and BTB domain containing 16 | 2.74 |
| A_55_P1962305 | <i>Plac8</i> | placenta-specific 8 | 2.74 |
| A_55_P1967677 | <i>A430107013Rik</i> | RIKEN cDNA A430107013 gene | 2.72 |

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|---------------|----------------------|--|------|
| A_51_P429903 | <i>Ndp</i> | Norrie disease (pseudoglioma) (human) | 2.71 |
| A_51_P123625 | <i>Irg1</i> | immunoresponsive gene 1 | 2.69 |
| A_55_P1955627 | <i>Chrdl1</i> | chordin-like 1 | 2.67 |
| A_55_P2053324 | <i>Acbd7</i> | acyl-Coenzyme A binding domain containing 7 | 2.67 |
| A_51_P123625 | <i>Irg1</i> | immunoresponsive gene 1 | 2.64 |
| A_51_P419286 | <i>Batf3</i> | basic leucine zipper transcription factor. ATF-like 3 | 2.63 |
| A_55_P2054708 | <i>LOC100044824</i> | hypothetical protein LOC100044824 | 2.62 |
| A_66_P119376 | <i>Kctd12</i> | potassium channel tetramerisation domain containing 12 | 2.59 |
| A_55_P2017939 | <i>Lamc3</i> | laminin gamma 3 | 2.58 |
| A_66_P133383 | <i>C030048H21Rik</i> | RIKEN cDNA C030048H21 gene | 2.57 |
| A_51_P246924 | <i>Tppp3</i> | tubulin polymerization-promoting protein family member 3 | 2.55 |
| A_51_P246854 | <i>Acta1</i> | actin. alpha 1. skeletal muscle | 2.54 |
| A_55_P1962084 | <i>Hist2h2aa1</i> | histone cluster 2. H2aa1 | 2.54 |
| A_55_P2006300 | <i>Krt12</i> | keratin 12 | 2.53 |
| A_52_P124472 | <i>Kcnd2</i> | potassium voltage-gated channel. Shal-related family. member 2 | 2.53 |
| A_51_P123625 | <i>Irg1</i> | immunoresponsive gene 1 | 2.52 |
| A_55_P2173333 | <i>Plcb4</i> | phospholipase C. beta 4 | 2.52 |
| A_51_P283499 | <i>Drd4</i> | dopamine receptor D4 | 2.51 |
| A_52_P354744 | <i>Slc2a3</i> | solute carrier family 2 (facilitated glucose transporter). member 3 | 2.50 |
| A_51_P123625 | <i>Irg1</i> | immunoresponsive gene 1 | 2.48 |
| A_51_P457196 | <i>Sfrp4</i> | secreted frizzled-related protein 4 | 2.46 |
| A_51_P437135 | <i>Dab1</i> | disabled homolog 1 (Drosophila) | 2.46 |
| A_51_P398260 | <i>Tppp</i> | tubulin polymerization promoting protein | 2.43 |
| A_51_P157042 | <i>Ctgf</i> | connective tissue growth factor | 2.43 |
| A_66_P124091 | <i>Chrdl1</i> | chordin-like 1 | 2.42 |
| A_55_P1962901 | <i>Osr1</i> | odd-skipped related 1 (Drosophila) | 2.42 |
| A_55_P2006722 | <i>Cxcl17</i> | chemokine (C-X-C motif) ligand 17 | 2.42 |
| A_51_P160439 | <i>Crybg3</i> | beta-gamma crystallin domain containing 3 | 2.41 |
| A_55_P2044242 | <i>Slc13a5</i> | solute carrier family 13 (sodium-dependent citrate transporter). member 5 | 2.40 |
| A_51_P123625 | <i>Irg1</i> | immunoresponsive gene 1 | 2.40 |
| A_51_P423518 | <i>Amph</i> | amphiphysin | 2.39 |
| A_52_P378968 | <i>Rgs2</i> | regulator of G-protein signaling 2 | 2.39 |
| A_55_P2028365 | <i>Lrrc36</i> | leucine rich repeat containing 36 | 2.38 |
| A_51_P304478 | <i>Fam155a</i> | family with sequence similarity 155. member A | 2.38 |
| A_55_P1965160 | <i>Tdrd5</i> | tudor domain containing 5 | 2.37 |
| A_55_P1963011 | <i>Slc26a7</i> | solute carrier family 26. member 7 | 2.37 |
| A_55_P2016069 | <i>Adamts1</i> | ADAMTS-like 1 | 2.37 |
| A_55_P2052062 | <i>Cd200</i> | CD200 antigen | 2.35 |
| A_51_P348665 | <i>Ramp1</i> | receptor (calcitonin) activity modifying protein 1 | 2.35 |
| A_52_P164797 | <i>Lct</i> | lactase | 2.34 |
| A_55_P2181542 | <i>Sult1d1</i> | sulfotransferase family 1D. member 1 | 2.33 |
| A_55_P2040893 | <i>Tnni2</i> | troponin I. skeletal. fast 2 | 2.33 |
| A_55_P1962304 | <i>Plac8</i> | placenta-specific 8 | 2.33 |
| A_55_P2093705 | <i>Meig1</i> | meiosis expressed gene 1 | 2.31 |
| A_52_P579531 | <i>Pdlim3</i> | PDZ and LIM domain 3 | 2.31 |
| A_51_P116651 | <i>Dpt</i> | dermatopontin | 2.30 |
| A_52_P659312 | <i>Spsb4</i> | splA/ryanodine receptor domain and SOCS box containing 4 | 2.29 |
| A_51_P255699 | <i>Mmp3</i> | matrix metalloproteinase 3 | 2.29 |
| A_52_P553890 | <i>Itgb3</i> | integrin beta 3 | 2.29 |
| A_51_P116651 | <i>Dpt</i> | dermatopontin | 2.29 |
| A_55_P2119969 | <i>Bdh2</i> | 3-hydroxybutyrate dehydrogenase. type 2 | 2.28 |
| A_66_P139546 | <i>Igfbp6</i> | insulin-like growth factor binding protein 6 | 2.27 |
| A_51_P116651 | <i>Dpt</i> | dermatopontin | 2.26 |
| A_51_P497395 | <i>Lypd1</i> | Ly6/Plaur domain containing 1 | 2.26 |
| A_66_P122219 | <i>Kcnd3</i> | potassium voltage-gated channel. Shal-related family. member 3 | 2.26 |
| A_51_P116651 | <i>Dpt</i> | dermatopontin | 2.25 |
| A_51_P116651 | <i>Dpt</i> | dermatopontin | 2.25 |
| A_51_P267494 | <i>Cdc42ep3</i> | CDC42 effector protein (Rho GTPase binding) 3 | 2.25 |
| A_55_P2234361 | <i>Rnf150</i> | ring finger protein 150 | 2.25 |
| A_51_P342773 | <i>Vipr2</i> | vasoactive intestinal peptide receptor 2 | 2.24 |
| A_55_P2041700 | <i>Hoxa11as</i> | HOXA11 antisense RNA (non-protein coding) | 2.23 |
| A_51_P325223 | <i>Lin7b</i> | lin-7 homolog B (C. elegans) | 2.23 |
| A_51_P394814 | <i>Svep1</i> | sushi. von Willebrand factor type A. EGF and pentraxin domain containing 1 | 2.23 |
| A_55_P2005853 | <i>Nacc2</i> | nucleus accumbens associated 2. BEN and BTB (POZ) domain containing | 2.23 |
| A_55_P2013371 | <i>Ttc29</i> | tetratricopeptide repeat domain 29 | 2.22 |
| A_55_P2026530 | <i>Erc2</i> | ELKS/RAB6-interacting/CAST family member 2 | 2.22 |
| A_55_P2173952 | <i>Myh6</i> | myosin. heavy polypeptide 6. cardiac muscle. alpha | 2.21 |

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|---------------|----------------------|---|------|
| A_51_P301809 | <i>Slit3</i> | slit homolog 3 (Drosophila) | 2.20 |
| A_55_P2086978 | <i>Col23a1</i> | collagen. type XXIII. alpha 1 | 2.20 |
| A_55_P2092671 | <i>Nppc</i> | natriuretic peptide precursor type C | 2.20 |
| A_51_P116651 | <i>Dpt</i> | dermatopontin | 2.19 |
| A_51_P392687 | <i>Vim</i> | vimentin | 2.18 |
| A_51_P213099 | <i>Ntng1</i> | netrin G1 | 2.18 |
| A_55_P2045896 | <i>Gdnf</i> | glial cell line derived neurotrophic factor | 2.16 |
| A_51_P116651 | <i>Dpt</i> | dermatopontin | 2.16 |
| A_55_P2010312 | <i>Serpina1a</i> | serine (or cysteine) peptidase inhibitor. clade A. member 1A | 2.15 |
| A_52_P369123 | <i>Fam189a2</i> | family with sequence similarity 189. member A2 | 2.15 |
| A_51_P345649 | <i>Pdgfra</i> | platelet derived growth factor receptor. alpha polypeptide | 2.14 |
| A_55_P2109122 | <i>Hist1h2bc</i> | histone cluster 1. H2bc | 2.14 |
| A_51_P116651 | <i>Dpt</i> | dermatopontin | 2.13 |
| A_55_P2013601 | <i>Ldb2</i> | LIM domain binding 2 | 2.13 |
| A_55_P2147566 | <i>Tac2</i> | tachykinin 2 | 2.12 |
| A_51_P116651 | <i>Dpt</i> | dermatopontin | 2.12 |
| A_52_P463977 | <i>Tmem140</i> | transmembrane protein 140 | 2.11 |
| A_51_P172054 | <i>Gas6</i> | growth arrest specific 6 | 2.11 |
| A_52_P522372 | <i>Aard</i> | alanine and arginine rich domain containing protein | 2.10 |
| A_55_P2143251 | | | 2.10 |
| A_55_P2158946 | <i>Lama2</i> | laminin. alpha 2 | 2.10 |
| A_55_P2006008 | <i>Serpina1a</i> | serine (or cysteine) peptidase inhibitor. clade B. member 1a | 2.09 |
| A_55_P2064328 | <i>Lama2</i> | laminin. alpha 2 | 2.09 |
| A_52_P379277 | <i>Enpp3</i> | ectonucleotide pyrophosphatase/phosphodiesterase 3 | 2.09 |
| A_51_P345649 | <i>Pdgfra</i> | platelet derived growth factor receptor. alpha polypeptide | 2.09 |
| A_51_P142515 | <i>Antxr2</i> | anthrax toxin receptor 2 | 2.08 |
| A_55_P2169829 | <i>3632451006Rik</i> | RIKEN cDNA 3632451006 gene | 2.08 |
| A_51_P345649 | <i>Pdgfra</i> | platelet derived growth factor receptor. alpha polypeptide | 2.08 |
| A_51_P220150 | <i>Angptl7</i> | angiopoietin-like 7 | 2.08 |
| A_51_P345649 | <i>Pdgfra</i> | platelet derived growth factor receptor. alpha polypeptide | 2.08 |
| A_55_P2064043 | <i>Cd44</i> | CD44 antigen | 2.08 |
| A_51_P345649 | <i>Pdgfra</i> | platelet derived growth factor receptor. alpha polypeptide | 2.08 |
| A_51_P116651 | <i>Dpt</i> | dermatopontin | 2.07 |
| A_55_P2163659 | <i>Rspo3</i> | R-spondin 3 homolog (Xenopus laevis) | 2.07 |
| A_55_P1975245 | <i>3110047P20Rik</i> | RIKEN cDNA 3110047P20 gene | 2.05 |
| A_55_P2143494 | <i>Doc2b</i> | double C2. beta | 2.05 |
| A_51_P194498 | <i>Wfdc1</i> | WAP four-disulfide core domain 1 | 2.05 |
| A_51_P345649 | <i>Pdgfra</i> | platelet derived growth factor receptor. alpha polypeptide | 2.05 |
| A_51_P498720 | <i>Cacna2d1</i> | calcium channel. voltage-dependent. alpha2/delta subunit 1 | 2.05 |
| A_51_P251209 | <i>Cacna1d</i> | calcium channel. voltage-dependent. L type. alpha 1D subunit | 2.04 |
| A_51_P516133 | <i>Hist1h1c</i> | histone cluster 1. H1c | 2.04 |
| A_55_P2136657 | <i>Thbs3</i> | thrombospondin 3 | 2.04 |
| A_66_P138929 | <i>Lox</i> | lysyl oxidase | 2.04 |
| A_51_P115005 | <i>Edn1</i> | endothelin 1 | 2.04 |
| A_51_P345649 | <i>Pdgfra</i> | platelet derived growth factor receptor. alpha polypeptide | 2.04 |
| A_52_P478394 | <i>Dleu7</i> | deleted in lymphocytic leukemia. 7 | 2.04 |
| A_55_P1968703 | <i>Gfra2</i> | glial cell line derived neurotrophic factor family receptor alpha 2 | 2.03 |
| A_51_P315042 | <i>Avpr1a</i> | arginine vasopressin receptor 1A | 2.03 |
| A_55_P1964348 | <i>Gdpd2</i> | glycerophosphodiester phosphodiesterase domain containing 2 | 2.03 |
| A_51_P112817 | <i>Cyp27a1</i> | cytochrome P450. family 27. subfamily a. polypeptide 1 | 2.02 |
| A_55_P2109857 | <i>Rgs2</i> | regulator of G-protein signaling 2 | 2.02 |
| A_52_P527625 | <i>Colec12</i> | collectin sub-family member 12 | 2.02 |
| A_51_P345649 | <i>Pdgfra</i> | platelet derived growth factor receptor. alpha polypeptide | 2.02 |
| A_55_P2052690 | <i>Synn</i> | synemin. intermediate filament protein | 2.02 |
| A_51_P115005 | <i>Edn1</i> | endothelin 1 | 2.01 |
| A_55_P2111790 | <i>Gem</i> | GTP binding protein (gene overexpressed in skeletal muscle) | 2.01 |
| A_55_P2181753 | <i>Bdh1</i> | 3-hydroxybutyrate dehydrogenase. type 1 | 2.01 |
| A_52_P121502 | <i>Pllp</i> | plasma membrane proteolipid | 2.00 |
| A_51_P412966 | <i>Lrrn1</i> | leucine rich repeat protein 1. neuronal | 2.00 |
| A_52_P156190 | <i>Ednra</i> | endothelin receptor type A | 2.00 |
| A_55_P2078670 | <i>Cbs</i> | cystathionine beta-synthase | 2.00 |
| A_55_P2063465 | <i>Thbs3</i> | thrombospondin 3 | 2.00 |
| A_51_P115005 | <i>Edn1</i> | endothelin 1 | 2.00 |
| A_55_P2140118 | <i>Qpct</i> | glutaminyl-peptide cyclotransferase (glutaminyl cyclase) | 1.99 |
| A_51_P207988 | <i>Ptger4</i> | prostaglandin E receptor 4 (subtype EP4) | 1.99 |
| A_51_P345649 | <i>Pdgfra</i> | platelet derived growth factor receptor. alpha polypeptide | 1.99 |
| A_51_P503131 | <i>Wnt11</i> | wingless-related MMTV integration site 11 | 1.99 |
| A_51_P274073 | | | 1.99 |
| A_51_P345649 | <i>Pdgfra</i> | platelet derived growth factor receptor. alpha polypeptide | 1.97 |

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|---------------|----------------------|--|------|
| A_51_P301930 | <i>Lrrc17</i> | leucine rich repeat containing 17 | 1.97 |
| A_51_P484111 | <i>Matn2</i> | matrilin 2 | 1.97 |
| A_51_P213099 | <i>Ntng1</i> | netrin G1 | 1.97 |
| A_55_P2207255 | <i>Srpx</i> | sushi-repeat-containing protein | 1.96 |
| A_51_P430423 | <i>Ada</i> | adenosine deaminase | 1.96 |
| A_51_P253984 | <i>Pcp4</i> | Purkinje cell protein 4 | 1.96 |
| A_51_P229498 | <i>Lrfr2</i> | leucine rich repeat and fibronectin type III domain containing 2 | 1.96 |
| A_51_P115005 | <i>Edn1</i> | endothelin 1 | 1.95 |
| A_52_P23225 | <i>Gpc3</i> | glypican 3 | 1.95 |
| A_55_P2123683 | <i>Chrd1</i> | chordin-like 1 | 1.95 |
| A_66_P111660 | <i>Mt1</i> | metallothionein 1 | 1.95 |
| A_55_P2164841 | <i>Gm5780</i> | predicted gene 5780 | 1.95 |
| A_52_P220879 | <i>Tgm2</i> | transglutaminase 2. C polypeptide | 1.94 |
| A_51_P257934 | <i>Tnfsf13b</i> | tumor necrosis factor (ligand) superfamily. member 13b | 1.94 |
| A_55_P2015541 | <i>Hif3a</i> | hypoxia inducible factor 3. alpha subunit | 1.93 |
| A_55_P1970234 | <i>Dclk2</i> | doublecortin-like kinase 2 | 1.93 |
| A_55_P2121275 | <i>Gm4907</i> | predicted gene 4907 | 1.92 |
| A_52_P384718 | <i>Cdh10</i> | cadherin 10 | 1.92 |
| A_55_P1966102 | <i>Nme5</i> | non-metastatic cells 5. protein expressed in (nucleoside-diphosphate kinase) | 1.91 |
| A_51_P109840 | <i>Vtn</i> | vitronectin | 1.91 |
| A_55_P2161702 | <i>Nrip2</i> | nuclear receptor interacting protein 2 | 1.91 |
| A_51_P142744 | <i>Sulf1</i> | sulfatase 1 | 1.90 |
| A_55_P2003541 | <i>Nrcam</i> | neuron-glia-CAM-related cell adhesion molecule | 1.90 |
| A_65_P03197 | <i>AW551984</i> | expressed sequence AW551984 | 1.90 |
| A_55_P2128869 | <i>Ccdc80</i> | coiled-coil domain containing 80 | 1.90 |
| A_51_P146633 | | | 1.89 |
| A_55_P2043337 | <i>Colq</i> | collagen-like tail subunit (single strand of homotrimer) of asymmetric acetylcholinesterase | 1.89 |
| A_66_P118600 | <i>Lama1</i> | laminin. alpha 1 | 1.89 |
| A_51_P131164 | <i>Enkur</i> | enkurin. TRPC channel interacting protein | 1.89 |
| A_51_P173709 | <i>Gprc5b</i> | G protein-coupled receptor. family C. group 5. member B | 1.89 |
| A_52_P544043 | <i>Pcsk5</i> | proprotein convertase subtilisin/kexin type 5 | 1.89 |
| A_51_P213099 | <i>Ntng1</i> | netrin G1 | 1.89 |
| A_52_P489295 | <i>Adamts1</i> | a disintegrin-like and metalloproteinase (reprolysin type) with thrombospondin type 1 motif. 1 | 1.88 |
| A_51_P180140 | <i>Hist1h2ba</i> | histone cluster 1. H2ba | 1.88 |
| A_51_P231549 | <i>Mill2</i> | MHC I like leukocyte 2 | 1.88 |
| A_55_P1957424 | <i>Sulf1</i> | sulfatase 1 | 1.88 |
| A_51_P115005 | <i>Edn1</i> | endothelin 1 | 1.88 |
| A_55_P2028474 | <i>Adam22</i> | a disintegrin and metalloproteinase domain 22 | 1.87 |
| A_55_P2378486 | <i>Kcnma1</i> | potassium large conductance calcium-activated channel. subfamily M. alpha member 1 | 1.87 |
| A_51_P291417 | <i>Thbd</i> | thrombomodulin | 1.87 |
| A_52_P231428 | <i>A430107013Rik</i> | RIKEN cDNA A430107013 gene | 1.87 |
| A_52_P392216 | <i>Dab1</i> | disabled homolog 1 (Drosophila) | 1.86 |
| A_51_P213099 | <i>Ntng1</i> | netrin G1 | 1.85 |
| A_55_P2092286 | <i>LOC100048780</i> | similar to MRC OX-2 antigen homolog | 1.84 |
| A_55_P2179027 | <i>Gem</i> | GTP binding protein (gene overexpressed in skeletal muscle) | 1.84 |
| A_55_P2022049 | <i>Klf15</i> | Kruppel-like factor 15 | 1.84 |
| A_51_P396978 | <i>Kcnip4</i> | Kv channel interacting protein 4 | 1.84 |
| A_55_P2119257 | <i>Serpine1</i> | serine (or cysteine) peptidase inhibitor. clade E. member 1 | 1.83 |
| A_51_P110672 | <i>Mst1r</i> | macrophage stimulating 1 receptor (c-met-related tyrosine kinase) | 1.83 |
| A_55_P1985433 | <i>Nrg1</i> | neuregulin 1 | 1.83 |
| A_55_P2146495 | | | 1.82 |
| A_51_P175580 | <i>Trp53inp1</i> | transformation related protein 53 inducible nuclear protein 1 | 1.82 |
| A_55_P1961130 | <i>6130401L20Rik</i> | RIKEN cDNA 6130401L20 gene | 1.82 |
| A_55_P2177154 | <i>Hist1h2bm</i> | histone cluster 1. H2bm | 1.82 |
| A_51_P218953 | <i>Zfp536</i> | zinc finger protein 536 | 1.82 |
| A_55_P2005475 | <i>Sult1a1</i> | sulfotransferase family 1A. phenol-preferring. member 1 | 1.82 |
| A_52_P145415 | <i>Ptch2</i> | patched homolog 2 | 1.82 |
| A_51_P459944 | <i>Tcf21</i> | transcription factor 21 | 1.81 |
| A_55_P2071656 | <i>Kcnma1</i> | potassium large conductance calcium-activated channel. subfamily M. alpha member 1 | 1.81 |
| A_55_P1973352 | | | 1.81 |
| A_51_P168203 | <i>Aig1</i> | androgen-induced 1 | 1.81 |
| A_55_P2112892 | <i>Dab1</i> | disabled homolog 1 (Drosophila) | 1.81 |
| A_51_P288876 | <i>Tmem45a</i> | transmembrane protein 45a | 1.80 |
| A_51_P361448 | <i>Scara5</i> | scavenger receptor class A. member 5 (putative) | 1.80 |
| A_52_P565575 | <i>Arhgap20</i> | Rho GTPase activating protein 20 | 1.79 |
| A_51_P161248 | <i>Scg3</i> | secretogranin III | 1.78 |

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|---------------|----------------------|--|------|
| A_55_P2142251 | <i>Hist2h3c2-ps</i> | histone cluster 2. H3c2. pseudogene | 1.78 |
| A_51_P515605 | <i>Col3a1</i> | collagen. type III. alpha 1 | 1.78 |
| A_55_P2158227 | <i>Angpt1</i> | angiopoietin 1 | 1.78 |
| A_55_P2181602 | <i>Calb1</i> | calbindin 1 | 1.78 |
| A_51_P213099 | <i>Ntng1</i> | netrin G1 | 1.78 |
| A_52_P674467 | <i>Lin7a</i> | lin-7 homolog A (<i>C. elegans</i>) | 1.78 |
| A_66_P114768 | <i>Bach2</i> | BTB and CNC homology 2 | 1.77 |
| A_55_P2154387 | <i>Bmp4</i> | bone morphogenetic protein 4 | 1.77 |
| A_52_P428745 | <i>Camk2d</i> | calcium/calmodulin-dependent protein kinase II. delta | 1.77 |
| A_51_P213099 | <i>Ntng1</i> | netrin G1 | 1.77 |
| A_51_P472249 | <i>Slc7a7</i> | solute carrier family 7 (cationic amino acid transporter. y+ system). member 7 | 1.77 |
| A_55_P2027521 | | | 1.76 |
| A_55_P1977498 | <i>Htr2b</i> | 5-hydroxytryptamine (serotonin) receptor 2B | 1.76 |
| A_55_P1998299 | <i>Itgb4</i> | integrin beta 4 | 1.76 |
| A_55_P1984962 | <i>Gm2818</i> | predicted gene 2818 | 1.76 |
| A_51_P472726 | <i>Pdlim2</i> | PDZ and LIM domain 2 | 1.75 |
| A_51_P110672 | <i>Mst1r</i> | macrophage stimulating 1 receptor (c-met-related tyrosine kinase) | 1.75 |
| A_55_P1958921 | <i>Ankrd29</i> | ankyrin repeat domain 29 | 1.75 |
| A_55_P1984487 | <i>Adra2c</i> | adrenergic receptor. alpha 2c | 1.75 |
| A_55_P1962154 | <i>Rarb</i> | retinoic acid receptor. beta | 1.75 |
| A_51_P110672 | <i>Mst1r</i> | macrophage stimulating 1 receptor (c-met-related tyrosine kinase) | 1.75 |
| A_55_P2110915 | <i>Flrt1</i> | fibronectin leucine rich transmembrane protein 1 | 1.74 |
| A_55_P1969615 | <i>Pnck</i> | pregnancy upregulated non-ubiquitously expressed CaM kinase | 1.74 |
| A_51_P110672 | <i>Mst1r</i> | macrophage stimulating 1 receptor (c-met-related tyrosine kinase) | 1.74 |
| A_55_P1963364 | <i>Fam55c</i> | family with sequence similarity 55. member C | 1.74 |
| A_55_P1956593 | <i>Plekha4</i> | pleckstrin homology domain containing. family A (phosphoinositide binding specific) member 4 | 1.74 |
| A_55_P2206514 | <i>LOC624549</i> | hypothetical protein LOC624549 | 1.74 |
| A_55_P2381926 | <i>Jam2</i> | junction adhesion molecule 2 | 1.74 |
| A_55_P1989341 | <i>Ntng1</i> | netrin G1 | 1.74 |
| A_55_P2061273 | <i>Tbx6</i> | T-box 6 | 1.74 |
| A_51_P110672 | <i>Mst1r</i> | macrophage stimulating 1 receptor (c-met-related tyrosine kinase) | 1.74 |
| A_55_P2157537 | | | 1.73 |
| A_55_P2074281 | <i>Nr2f1</i> | nuclear receptor subfamily 2. group F. member 1 | 1.73 |
| A_51_P213691 | <i>Scnn1a</i> | sodium channel. nonvoltage-gated 1 alpha | 1.73 |
| A_51_P110672 | <i>Mst1r</i> | macrophage stimulating 1 receptor (c-met-related tyrosine kinase) | 1.73 |
| A_51_P481159 | <i>Cbr3</i> | carbonyl reductase 3 | 1.73 |
| A_55_P2064741 | <i>Nmb</i> | neuromedin B | 1.72 |
| A_51_P333111 | <i>Aox1</i> | aldehyde oxidase 1 | 1.72 |
| A_51_P111962 | <i>Bean</i> | brain expressed. associated with Nedd4 | 1.72 |
| A_66_P123155 | <i>Ddo</i> | D-aspartate oxidase | 1.72 |
| A_51_P110672 | <i>Mst1r</i> | macrophage stimulating 1 receptor (c-met-related tyrosine kinase) | 1.72 |
| A_55_P1960411 | <i>Lrrc23</i> | leucine rich repeat containing 23 | 1.72 |
| A_51_P460048 | <i>Cnrip1</i> | cannabinoid receptor interacting protein 1 | 1.72 |
| A_55_P1993777 | <i>D11Bwg0517e</i> | DNA segment. Chr 11. Brigham & Women's Genetics 0517 expressed | 1.72 |
| A_51_P372550 | <i>Cgref1</i> | cell growth regulator with EF hand domain 1 | 1.72 |
| A_52_P149545 | <i>Tacr1</i> | tachykinin receptor 1 | 1.71 |
| A_55_P2034864 | <i>Tubb2b</i> | tubulin. beta 2B | 1.71 |
| A_51_P110672 | <i>Mst1r</i> | macrophage stimulating 1 receptor (c-met-related tyrosine kinase) | 1.71 |
| A_51_P473259 | <i>Dpyd</i> | dihydropyrimidine dehydrogenase | 1.71 |
| A_52_P151393 | <i>AI646023</i> | expressed sequence AI646023 | 1.71 |
| A_52_P454183 | <i>Olfml2b</i> | olfactomedin-like 2B | 1.71 |
| A_51_P508838 | <i>Kcne4</i> | potassium voltage-gated channel. Isk-related subfamily. gene 4 | 1.71 |
| A_51_P110672 | <i>Mst1r</i> | macrophage stimulating 1 receptor (c-met-related tyrosine kinase) | 1.70 |
| A_52_P474089 | <i>Capn6</i> | calpain 6 | 1.70 |
| A_66_P121117 | <i>Serpina1d</i> | serine (or cysteine) peptidase inhibitor. clade A. member 1D | 1.70 |
| A_51_P343833 | <i>Traf1</i> | TNF receptor-associated factor 1 | 1.70 |
| A_55_P2181251 | <i>A430105I19Rik</i> | RIKEN cDNA A430105I19 gene | 1.70 |
| A_51_P493117 | <i>Slc16a9</i> | solute carrier family 16 (monocarboxylic acid transporters). member 9 | 1.70 |
| A_51_P175567 | <i>Dact1</i> | dapper homolog 1. antagonist of beta-catenin (xenopus) | 1.70 |
| A_51_P452779 | <i>Pygl</i> | liver glycogen phosphorylase | 1.70 |
| A_52_P1042732 | <i>Akap5</i> | A kinase (PRKA) anchor protein 5 | 1.69 |
| A_55_P2340448 | <i>B230114P17Rik</i> | RIKEN cDNA B230114P17 gene | 1.69 |
| A_55_P2017636 | <i>Thbs1</i> | thrombospondin 1 | 1.69 |
| A_51_P473953 | <i>4631416L12Rik</i> | RIKEN cDNA 4631416L12 gene | 1.69 |
| A_51_P217498 | <i>Slc2a4</i> | solute carrier family 2 (facilitated glucose transporter). member 4 | 1.69 |
| A_51_P110672 | <i>Mst1r</i> | macrophage stimulating 1 receptor (c-met-related tyrosine kinase) | 1.69 |

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|---------------|----------------------|---|------|
| A_51_P185593 | <i>Synm</i> | synemin. intermediate filament protein | 1.69 |
| A_55_P1990210 | <i>Scpep1</i> | serine carboxypeptidase 1 | 1.69 |
| A_55_P2062777 | <i>Mfap5</i> | microfibrillar associated protein 5 | 1.69 |
| A_51_P432460 | <i>Ppp1r14a</i> | protein phosphatase 1. regulatory (inhibitor) subunit 14A | 1.68 |
| A_51_P513941 | <i>Lrpap1</i> | low density lipoprotein receptor-related protein associated protein 1 | 1.68 |
| A_55_P1974645 | <i>Entpd2</i> | ectonucleoside triphosphate diphosphohydrolase 2 | 1.68 |
| A_52_P334562 | <i>Vdr</i> | vitamin D receptor | 1.68 |
| A_51_P190254 | <i>Scrn1</i> | secernin 1 | 1.67 |
| A_55_P1999902 | <i>Pip5k1a</i> | phosphatidylinositol-4-phosphate 5-kinase. type 1 alpha | 1.67 |
| A_55_P2088625 | <i>Fbln7</i> | fibulin 7 | 1.67 |
| A_55_P1989076 | <i>Slc22a23</i> | solute carrier family 22. member 23 | 1.67 |
| A_51_P497317 | <i>Tcp11l2</i> | t-complex 11 (mouse) like 2 | 1.67 |
| A_51_P217498 | <i>Slc2a4</i> | solute carrier family 2 (facilitated glucose transporter). member 4 | 1.67 |
| A_55_P2041141 | <i>Speer4c</i> | spermatogenesis associated glutamate (E)-rich protein 4c | 1.66 |
| A_52_P175376 | <i>Tcfcp2l1</i> | transcription factor CP2-like 1 | 1.66 |
| A_51_P220806 | <i>Gdf9</i> | growth differentiation factor 9 | 1.66 |
| A_55_P1987725 | <i>Gria4</i> | glutamate receptor. ionotropic. AMPA4 (alpha 4) | 1.66 |
| A_51_P217498 | <i>Slc2a4</i> | solute carrier family 2 (facilitated glucose transporter). member 4 | 1.66 |
| A_51_P392005 | <i>Car8</i> | carbonic anhydrase 8 | 1.65 |
| A_51_P452153 | <i>2010001M09Rik</i> | RIKEN cDNA 2010001M09 gene | 1.65 |
| A_52_P225898 | <i>Kcnj8</i> | potassium inwardly-rectifying channel. subfamily J. member 8 | 1.65 |
| A_52_P577388 | <i>Epdrl</i> | ependymin related protein 1 (zebrafish) | 1.65 |
| A_55_P2361647 | <i>4831440E17Rik</i> | RIKEN cDNA 4831440E17 gene | 1.65 |
| A_52_P357133 | <i>Selm</i> | selenoprotein M | 1.65 |
| A_52_P354823 | <i>Irf8</i> | interferon regulatory factor 8 | 1.65 |
| A_51_P217498 | <i>Slc2a4</i> | solute carrier family 2 (facilitated glucose transporter). member 4 | 1.65 |
| A_51_P440327 | <i>Efhc1</i> | EF-hand domain (C-terminal) containing 1 | 1.65 |
| A_55_P2227321 | <i>Ptprd</i> | protein tyrosine phosphatase. receptor type. D | 1.65 |
| A_55_P2414524 | <i>1110002E22Rik</i> | RIKEN cDNA 1110002E22 gene | 1.64 |
| A_55_P2159522 | <i>Col14a1</i> | collagen. type XIV. alpha 1 | 1.64 |
| A_55_P2131288 | <i>Ank2</i> | ankyrin 2. brain | 1.64 |
| A_51_P288916 | <i>Tmtc2</i> | transmembrane and tetratricopeptide repeat containing 2 | 1.64 |
| A_52_P172014 | <i>Ramp1</i> | receptor (calcitonin) activity modifying protein 1 | 1.64 |
| A_51_P161830 | <i>Enpep</i> | glutamyl aminopeptidase | 1.64 |
| A_55_P1958906 | <i>Col17a1</i> | collagen. type XVII. alpha 1 | 1.64 |
| A_51_P497100 | <i>Lgals4</i> | lectin. galactose binding. soluble 4 | 1.64 |
| A_55_P2011286 | <i>Hopx</i> | HOP homeobox | 1.64 |
| A_51_P346165 | <i>Agpat4</i> | 1-acylglycerol-3-phosphate O-acyltransferase 4 (lysophosphatidic acid acyltransferase. delta) | 1.64 |
| A_55_P2048348 | <i>Aig1</i> | androgen-induced 1 | 1.64 |
| A_55_P2099448 | <i>Slc12a2</i> | solute carrier family 12. member 2 | 1.63 |
| A_55_P2116180 | <i>Mrqprf</i> | MAS-related GPR. member F | 1.63 |
| A_52_P512575 | <i>Hopx</i> | HOP homeobox | 1.63 |
| A_55_P1984961 | <i>Gm2818</i> | predicted gene 2818 | 1.63 |
| A_51_P115005 | <i>Edn1</i> | endothelin 1 | 1.63 |
| A_51_P217498 | <i>Slc2a4</i> | solute carrier family 2 (facilitated glucose transporter). member 4 | 1.63 |
| A_51_P204740 | <i>Cd34</i> | CD34 antigen | 1.63 |
| A_51_P217498 | <i>Slc2a4</i> | solute carrier family 2 (facilitated glucose transporter). member 4 | 1.62 |
| A_55_P2011678 | <i>Pdzk1ip1</i> | PDZK1 interacting protein 1 | 1.62 |
| A_55_P2146555 | <i>Slc2a12</i> | solute carrier family 2 (facilitated glucose transporter). member 12 | 1.62 |
| A_51_P233727 | <i>Ng23</i> | Ng23 protein | 1.62 |
| A_55_P2120469 | <i>Armc2</i> | armadillo repeat containing 2 | 1.62 |
| A_55_P1955437 | <i>Cmtm5</i> | CKLF-like MARVEL transmembrane domain containing 5 | 1.61 |
| A_51_P296036 | <i>Nrbp2</i> | nuclear receptor binding protein 2 | 1.61 |
| A_55_P2011912 | <i>Ecm2</i> | extracellular matrix protein 2. female organ and adipocyte specific | 1.61 |
| A_55_P2063256 | <i>Lgals4</i> | lectin. galactose binding. soluble 4 | 1.61 |
| A_51_P217498 | <i>Slc2a4</i> | solute carrier family 2 (facilitated glucose transporter). member 4 | 1.61 |
| A_51_P217498 | <i>Slc2a4</i> | solute carrier family 2 (facilitated glucose transporter). member 4 | 1.61 |
| A_51_P217498 | <i>Slc2a4</i> | solute carrier family 2 (facilitated glucose transporter). member 4 | 1.61 |
| A_66_P111430 | <i>2410006H16Rik</i> | RIKEN cDNA 2410006H16 gene | 1.60 |
| A_55_P2025746 | <i>Adam5</i> | a disintegrin and metallopeptidase domain 5 | 1.60 |
| A_65_P06029 | <i>Fam171b</i> | family with sequence similarity 171. member B | 1.60 |
| A_51_P109369 | <i>Fbxo32</i> | F-box protein 32 | 1.60 |
| A_51_P217498 | <i>Slc2a4</i> | solute carrier family 2 (facilitated glucose transporter). member 4 | 1.60 |
| A_55_P2137466 | <i>Kcnu1</i> | potassium channel. subfamily U. member 1 | 1.60 |
| A_55_P1967201 | <i>Ryr3</i> | ryanodine receptor 3 | 1.60 |
| A_55_P2018929 | <i>Spns2</i> | spinster homolog 2 (Drosophila) | 1.60 |
| A_51_P109369 | <i>Fbxo32</i> | F-box protein 32 | 1.59 |
| A_55_P2126269 | <i>Nmb</i> | neuromedin B | 1.59 |

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|---------------|----------------------|---|------|
| A_51_P123655 | <i>Kera</i> | keratocan | 1.59 |
| A_55_P1991475 | <i>Sesn1</i> | sestrin 1 | 1.59 |
| A_52_P525070 | <i>Vamp4</i> | vesicle-associated membrane protein 4 | 1.59 |
| A_52_P302345 | <i>Cyp4v3</i> | cytochrome P450, family 4, subfamily v, polypeptide 3 | 1.59 |
| A_55_P2146520 | <i>Carns1</i> | carnosine synthase 1 | 1.59 |
| A_52_P161495 | <i>Bcl6</i> | B-cell leukemia/lymphoma 6 | 1.59 |
| A_52_P49321 | <i>Adamts9</i> | a disintegrin-like and metallopeptidase (repolysin type) with thrombospondin type 1 motif 9 | 1.59 |
| A_55_P1983588 | <i>Pmepa1</i> | prostate transmembrane protein, androgen induced 1 | 1.59 |
| A_51_P109369 | <i>Fbxo32</i> | F-box protein 32 | 1.59 |
| A_51_P109369 | <i>Fbxo32</i> | F-box protein 32 | 1.59 |
| A_52_P615375 | <i>Hist3h2a</i> | histone cluster 3, H2a | 1.58 |
| A_52_P552665 | <i>Fzd7</i> | frizzled homolog 7 (<i>Drosophila</i>) | 1.58 |
| A_55_P2043612 | <i>Prdm6</i> | PR domain containing 6 | 1.58 |
| A_51_P109369 | <i>Fbxo32</i> | F-box protein 32 | 1.58 |
| A_51_P109369 | <i>Fbxo32</i> | F-box protein 32 | 1.58 |
| A_55_P1975215 | <i>Npas4</i> | neuronal PAS domain protein 4 | 1.58 |
| A_55_P2282969 | <i>LOC552880</i> | hypothetical LOC552880 | 1.57 |
| A_51_P386899 | <i>Mfsd7c</i> | major facilitator superfamily domain containing 7C | 1.57 |
| A_51_P515532 | <i>Tmem200a</i> | transmembrane protein 200A | 1.57 |
| A_55_P2040026 | <i>Itga4</i> | integrin alpha 4 | 1.57 |
| A_55_P2206605 | <i>5830444B04Rik</i> | RIKEN cDNA 5830444B04 gene | 1.57 |
| A_55_P1961009 | <i>Apbb1ip</i> | amyloid beta (A4) precursor protein-binding, family B, member 1 interacting protein | 1.57 |
| A_52_P136782 | <i>Rgs5</i> | regulator of G-protein signaling 5 | 1.56 |
| A_55_P2160810 | <i>Foxd2</i> | forkhead box D2 | 1.56 |
| A_51_P300506 | <i>Cox6b2</i> | cytochrome c oxidase subunit VIb polypeptide 2 | 1.56 |
| A_55_P2051414 | <i>Axl</i> | AXL receptor tyrosine kinase | 1.56 |
| A_66_P136714 | <i>Scpep1</i> | serine carboxypeptidase 1 | 1.56 |
| A_51_P511511 | <i>Stk33</i> | serine/threonine kinase 33 | 1.56 |
| A_51_P109369 | <i>Fbxo32</i> | F-box protein 32 | 1.56 |
| A_55_P2013184 | <i>Atp2b3</i> | ATPase, Ca ⁺⁺ transporting, plasma membrane 3 | 1.56 |
| A_55_P2143693 | <i>Syt11</i> | synaptotagmin-like 1 | 1.56 |
| A_51_P182257 | <i>1700019N12Rik</i> | RIKEN cDNA 1700019N12 gene | 1.56 |
| A_51_P470328 | <i>Sepp1</i> | selenoprotein P, plasma, 1 | 1.56 |
| A_51_P139069 | <i>Wdr45</i> | WD repeat domain 45 | 1.56 |
| A_55_P2029846 | <i>BC031353</i> | cDNA sequence BC031353 | 1.56 |
| A_51_P109369 | <i>Fbxo32</i> | F-box protein 32 | 1.56 |
| A_51_P113403 | <i>Slc26a11</i> | solute carrier family 26, member 11 | 1.56 |
| A_65_P16059 | <i>Tgfr3</i> | transforming growth factor, beta receptor III | 1.56 |
| A_55_P1953846 | <i>Abca8b</i> | ATP-binding cassette, sub-family A (ABC1), member 8b | 1.56 |
| A_51_P107020 | <i>Kif5a</i> | kinesin family member 5A | 1.56 |
| A_55_P2053718 | <i>Pink1</i> | PTEN induced putative kinase 1 | 1.55 |
| A_51_P501844 | <i>Cyp26b1</i> | cytochrome P450, family 26, subfamily b, polypeptide 1 | 1.55 |
| A_51_P514256 | <i>Tubb2b</i> | tubulin, beta 2B | 1.55 |
| A_52_P607683 | <i>Ppm1e</i> | protein phosphatase 1E (PP2C domain containing) | 1.55 |
| A_51_P113403 | <i>Slc26a11</i> | solute carrier family 26, member 11 | 1.55 |
| A_51_P116601 | <i>A330021E22Rik</i> | RIKEN cDNA A330021E22 gene | 1.55 |
| A_55_P2067425 | <i>Dpf1</i> | D4, zinc and double PHD fingers family 1 | 1.55 |
| A_51_P213359 | <i>Has2</i> | hyaluronan synthase 2 | 1.55 |
| A_51_P109369 | <i>Fbxo32</i> | F-box protein 32 | 1.55 |
| A_55_P2082299 | <i>AA388235</i> | expressed sequence AA388235 | 1.55 |
| A_51_P255456 | <i>Cyp1b1</i> | cytochrome P450, family 1, subfamily b, polypeptide 1 | 1.55 |
| A_55_P2183777 | <i>Gm5296</i> | predicted gene 5296 | 1.55 |
| A_52_P481279 | <i>Gm1060</i> | predicted gene 1060 | 1.55 |
| A_55_P2126951 | <i>Zfp467</i> | zinc finger protein 467 | 1.54 |
| A_55_P2063257 | <i>Lgals4</i> | lectin, galactose binding, soluble 4 | 1.54 |
| A_52_P596595 | <i>Pnma2</i> | paraneoplastic antigen MA2 | 1.54 |
| A_55_P2040170 | <i>Pmp22</i> | peripheral myelin protein 22 | 1.54 |
| A_55_P2093704 | <i>Meig1</i> | meiosis expressed gene 1 | 1.54 |
| A_66_P116860 | <i>5031434011Rik</i> | RIKEN cDNA 5031434011 gene | 1.53 |
| A_55_P1966432 | <i>Gstm1</i> | glutathione S-transferase, mu 1 | 1.53 |
| A_51_P109369 | <i>Fbxo32</i> | F-box protein 32 | 1.53 |
| A_55_P2221236 | <i>AU024180</i> | expressed sequence AU024180 | 1.53 |
| A_51_P107020 | <i>Kif5a</i> | kinesin family member 5A | 1.53 |
| A_51_P175424 | <i>Car14</i> | carbonic anhydrase 14 | 1.53 |
| A_51_P171200 | <i>Golm1</i> | golgi membrane protein 1 | 1.53 |
| A_52_P303891 | <i>Nr1d2</i> | nuclear receptor subfamily 1, group D, member 2 | 1.53 |
| A_52_P234729 | <i>Pkd2</i> | polycystic kidney disease 2 | 1.53 |
| A_51_P329949 | <i>Fam13a</i> | family with sequence similarity 13, member A | 1.52 |

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|---------------|----------------------|---|------|
| A_66_P137660 | <i>Fam166b</i> | family with sequence similarity 166. member B | 1.52 |
| A_52_P598309 | <i>1500012F01Rik</i> | RIKEN cDNA 1500012F01 gene | 1.52 |
| A_51_P513032 | <i>Trps1</i> | trichorhinophalangeal syndrome I (human) | 1.52 |
| A_66_P117730 | <i>Hapln1</i> | hyaluronan and proteoglycan link protein 1 | 1.52 |
| A_55_P2113673 | <i>Em11</i> | echinoderm microtubule associated protein like 1 | 1.52 |
| A_55_P2104487 | <i>Pld1</i> | phospholipase D1 | 1.52 |
| A_55_P2068882 | <i>Ccng2</i> | cyclin G2 | 1.52 |
| A_51_P113403 | <i>Slc26a11</i> | solute carrier family 26. member 11 | 1.52 |
| A_51_P421538 | <i>Nhedc2</i> | Na ⁺ /H ⁺ exchanger domain containing 2 | 1.52 |
| A_55_P2156186 | <i>BC028528</i> | cDNA sequence BC028528 | 1.52 |
| A_51_P445487 | <i>2410066E13Rik</i> | RIKEN cDNA 2410066E13 gene | 1.52 |
| A_51_P113403 | <i>Slc26a11</i> | solute carrier family 26. member 11 | 1.51 |
| A_55_P2058933 | <i>Kif1b</i> | kinesin family member 1B | 1.51 |
| A_51_P144349 | <i>Dtx4</i> | deltex 4 homolog (Drosophila) | 1.51 |
| A_55_P2082989 | <i>5430435G22Rik</i> | RIKEN cDNA 5430435G22 gene | 1.51 |
| A_51_P113403 | <i>Slc26a11</i> | solute carrier family 26. member 11 | 1.51 |
| A_51_P107020 | <i>Kif5a</i> | kinesin family member 5A | 1.51 |
| A_55_P1955931 | <i>Slc25a42</i> | solute carrier family 25. member 42 | 1.51 |
| A_52_P211956 | <i>Ms4a4d</i> | membrane-spanning 4-domains. subfamily A. member 4D | 1.51 |
| A_55_P2004213 | <i>Gprasp2</i> | G protein-coupled receptor associated sorting protein 2 | 1.51 |
| A_51_P472932 | <i>Atp8b1</i> | ATPase. class I. type 8B. member 1 | 1.51 |
| A_55_P1989563 | <i>Cd163l1</i> | CD163 molecule-like 1 | 1.51 |
| A_51_P387379 | <i>Tshz3</i> | teashirt zinc finger family member 3 | 1.51 |
| A_52_P596008 | <i>Zeb2</i> | zinc finger E-box binding homeobox 2 | 1.50 |
| A_66_P100565 | <i>Ccdc107</i> | coiled-coil domain containing 107 | 1.50 |
| A_51_P113403 | <i>Slc26a11</i> | solute carrier family 26. member 11 | 1.50 |
| A_55_P1988623 | <i>Add3</i> | adducin 3 (gamma) | 1.50 |
| A_51_P393426 | <i>Pros1</i> | protein S (alpha) | 1.50 |