

Supplemental Table #1

Gene symbol	Gene Description	Taq Man Assay ID
18S	18S	4352930E
<i>Actb</i>	Beta Actin	4352933E
<i>Arbp</i>	Acidic ribosomal phosphoprotein P0	Mm01974474_gH
<i>Gapd</i>	Glyceraldehyde 3phosphate dehydrogenase	4352932E
<i>Gusb</i>	Glucuronidase, beta	Mm00446953_m1
<i>Atf4</i>	Activating transcription factor 4	Mm00515324_m1
<i>Cat</i>	Catalase	Mm00437992_m1
<i>Ccl2</i>	Macrophage Chemoattractant Protein 1	Mm00441242_m1
<i>Ccl3</i>	Macrophage Inflammatory Protein 1-alpha	Mm00441258_m1
<i>Ccl4</i>	Macrophage Inflammatory Protein 1-beta	Mm00443111_m1
<i>Ccl5</i>	Regulated upon activation, normal T cell expressed and secreted	Mm01302427_m1
<i>Ccl11</i>	Eotaxin, Scya11	Mm00441238_m1
<i>Chi3l3</i>	YM1 chitinase 3-like 3	Mm00657889_mH
<i>Chi3l4</i>	YM2 chitinase 3-like 4	Mm00840870_m1
<i>Clca3</i>	Chloride channel calcium activated 3	Mm00489959_m1
<i>Crp</i>	C-reactive protein	Mm00432680_g1
<i>Cxcl1</i>	Keratinocyte Chemoattractant	Mm00433859_m1
<i>Cxcl2</i>	Macrophage Inflammatory Protein-2	Mm00436450_m1
<i>Cyp2e1</i>	Cytochrome P450	Mm00491127_m1
<i>Egfr</i>	Epidermal growth factor receptor	Mm00433023_m1
<i>F2r</i>	Coagulation factor II (thrombin) receptor	Mm00438851_m1
<i>fgf9</i>	Fibroblast growth factor 9	Mm00442795_m1
<i>fgf10</i>	Fibroblast growth factor 10	Mm00433275_m1
<i>fgf18</i>	Fibroblast growth factor 18	Mm00433286_m1
<i>Foxa1</i>	Forkhead box A1	Mm00484713_m1
<i>Foxa2</i>	Forkhead box A2	Mm00839704_mH
<i>Foxp3</i>	Forkhead box P3	Mm00475165_m1
<i>Gata3</i>	GATA binding protein 3	Mm00484683_m1
<i>Gclc</i>	Glutamate-cysteine ligase, catalytic subunit	Mm00802655_m1
<i>Gclm</i>	Glutamate-cysteine ligase, modifier subunit	Mm00514996_m1
<i>Gstk1</i>	Glutathione S-transferase kappa 1	Mm00504022_m1
<i>Gstm1</i>	Glutathione S-transferase, mu 1	Mm00833915_g1
<i>Gstp1</i>	Glutathione S-transferase, pi 1	Mm00496606_m1
<i>Hmox</i>	Heme oxygenase (decycling) 1	Mm00516004_m1
<i>ifng</i>	Interferon gamma	Mm00801778_m1
<i>IL1b</i>	Interleukin 1 beta	Mm00434228_m1
<i>IL2</i>	Interleukin 2	Mm00434256_m1
<i>IL4</i>	Interleukin 4	Mm00445259_m1
<i>IL5</i>	Interleukin 5	Mm00439646_m1
<i>IL6</i>	Interleukin 6	Mm00446190_m1
<i>IL10</i>	Interleukin 10	Mm00439616_m1
<i>IL-13</i>	Interleukin 13	Mm00434204_m1
<i>IL23a</i>	Interleukin 23, alpha subunit p19	Mm00518984_m1
<i>Mt1</i>	Metallothionein 1	Mm00496660_g1
<i>Muc5ac</i>	Mucin 5, subtypes A & C	Mm01276725_g1
<i>Nfe2l2</i>	Nuclear factor, erythroid derived 2, like 2	Mm00477784_m1
<i>Nos2</i>	Nitric oxide synthase 2	Mm00440485_m1
<i>Nqo1</i>	NAD(P)H dehydrogenase, quinone 1	Mm00500821_m1
<i>Pcna</i>	Proliferating cell nuclear antigen	Mm00448100_g1
<i>Pparg</i>	Peroxisome proliferator activated receptor gamma	Mm00440945_m1
<i>Ptgs2</i>	Prostaglandin-endoperoxide synthase 2	Mm00478374_m1
<i>Saa3</i>	Serum amyloid A3	Mm00441203_m1
<i>Scgb1a1</i>	Clara cell secretory protein	Mm00442046_m1
<i>Serpine1</i>	Serine (or cysteine) peptidase inhibitor, clade E, member 1	Mm01204469_m1
<i>Sftpc</i>	Surfactant associated protein C	Mm00488144_m1
<i>Sftpd</i>	Surfactant associated protein D	Mm00486060_m1
<i>Socs3</i>	Suppressor of cytokine signaling 3	Mm00545913_s1
<i>Sod1</i>	Superoxide dismutase 1, soluble	Mm01344233_g1
<i>Sod2</i>	Superoxide dismutase 2, mitochondrial	Mm00449726_m1
<i>Stat6</i>	Signal transducer and activator of transcription 6	Mm01160477_m1
<i>Tfpi2</i>	Tissue factor pathway inhibitor 2	Mm00436948_m1
<i>Tgfb1</i>	Transforming growth factor, beta 1	Mm01178820_m1
<i>Tnfa</i>	Tumor necrosis factor(TNF superfamily, member 2)	Mm00443258_m1
<i>Vegfa</i>	Vascular endothelial growth factor A	Mm01281447_m1