

Table S1. qRT-PCR Primer List.

| Gene | Sequences (Forward, 5' to 3') | Sequences (Reverse, 5' to 3') |
|---------------------------|--------------------------------------|--------------------------------------|
| <i>TBP</i> | TTGCTGAGAAGAGTGTGCTGGAGATG | CGTAAGGTGGCAGGCTGTTGTT |
| <i>CST1</i> | TCCCGGGTGGCATCTATAAC | CGGACGTCTGTAGTAGTCATCT |
| <i>TGFβ1</i> | CAAGCAGAGTACACACAGCAT | TTAACTTGAGCCTCAGCAGAC |
| <i>CCL2</i> | CCATTGTGGCCAAGGAGAT | CAAGTCTTCGGAGTTTGGGT |
| <i>CST3</i> | GAACTACTTCTTGACGTGGAG | GATGTGGCTGGTCATGGAAG |
| <i>CSTB</i> | CCTGCGAGTGTCCAATCT | GCTCATCATGCTTGGCTTTG |
| <i>HLA-A</i> | AAGGATTACATCGCCCTGAAC | ATCCAGGTAGGCTCTCAACT |
| <i>HLA-B</i> | GCTTCATCTCAGTGGGCTAC | GTGTTCCGGTCCCAATACTC |
| <i>HLA-C</i> | GATGGAACCTCCAGAAGTGG | CTGCATATGGCACGTGTATCTC |
| <i>HLA-DRA</i> | CCCAACGTCTCATCTGTTT | ACTGTCTCTGACACTCCTGT |
| <i>HLA-DRB1</i> | GAGTACTGGAACAGCCAGAAG | CGTAGTTGTGTCTGCAGTAGG |
| <i>Tbp</i> | GACTCCTGGAATCCCATCTT | CTGCTGTCTTTGTTGCTCTTC |
| <i>Tnfa</i> | GCAGATGGGCTGTACCTTATC | GAAATGGCAAATCGGCTGAC |
| <i>iNos</i> | AGGAACCTACCAGCTCACT | ACTGAATCCTGCCGATGC |
| <i>Il6</i> | CACAGAGCAGAGAATGGACTAC | CACAGTCCCAACCAGATGAT |
| <i>Il10</i> | CAGTGGCAAACCATCACTTC | CTTCCCAGAGTCTCCTGTATC |
| <i>Cxcl10</i> | TGAGCTGCATTCCAATCCC | GAGAACGACAGCAGCACTT |
| <i>Mx1</i> | CCTGAAGAAGGGCTACATGAT | TGAGGGTGTTCCTTGAAGAAG |
| <i>Irf7</i> | CCAGATGCGTGTTCCTGTAT | GTAGTGCAGCTGCTTCTGAT |
| <i>Isg15</i> | GACACATCAGGTCAGTTCCTAC | CCTTCACAGCTTACCCAGATAG |
| <i>Ifit2</i> | GTGTGAAGACAGAGCCATCTAC | CATCTCTAGAAAGCCGCCTTAG |
| <i>Mx2</i> | TGCATTGACCTCATCGACTC | CACAGAGCTCTTCCCTGAAC |
| <i>Eif2ak2</i> | ATGGCCAGTGATACACCAG | CTTCTGTCTGTGGAGGT |
| <i>Sp100</i> | AGATTCGTATAGAGCCCTGGT | GAACACTTCACAGAGGACCTTC |
| <i>Ifit3</i> | GAATACAGGAGAGGCTGACAAG | CTACTTCCGGGAAATCGATGAG |
| <i>Ifitm3</i> | CTGCCAAATGCCTGAACATC | CTGGAGACGAGGAGCATTAAG |
| <i>G-csf</i> | GCAGGCTCTATCGGGTATTTTC | CTGGAAGGCAGAAGTGAAGG |
| <i>Mip-2</i> | CTGTCAATGCCTGAAGACCC | TGGCTATGACTTCTGTCTGGG |
| <i>Il1a</i> | AGCACCTTACACCTACCAGAGTG | TCCCGACGAGTAGGCATACA |
| <i>Il1β</i> | AAGAAGAGCCCATCCTCTGTG | TGTTTCATCTCGGAGCCTGTAG |
| <i>Il2</i> | AGATGAACTTGGACCTCTGCG | CAGAAAGTCCACCACAGTTGC |
| <i>Il4</i> | TGAACGAGGTCACAGGAGAAG | TTGGAAGCCCTACAGACGAG |
| <i>Il5</i> | GCAATGAGACGATGAGGCTTC | CCCCACGGACAGTTTGATTC |
| <i>Il13</i> | GGCAGCATGGTATGGAGTGT | TCTGGGTCCTGTAGATGGCA |
| <i>Il12p70</i> | GAGCACTCCCCATTCTACT | TCTGGTTACACCCCTCCTCT |
| <i>Gm-csf</i> | CAAAGAAGCCCTGAACCTCC | CCGTAGACCCTGCTCGAATA |
| <i>Il17a</i> | CTCAGACTACCTCAACCGTTCC | ATGTGGTGGTCCAGCTTTCC |
| <i>Human Alu sequence</i> | GACCATCCCGGCTAAAACG | CGGGTTCACGCCATTCTC |