

## Supplemental Materials II- Human Multiplex

Gene	Acession number	1 <sup>st</sup> PCR Primers	2 <sup>nd</sup> PCR Primers
<i>Ccl-5</i>	<i>ENSG00000161570</i>	5'-CCTGCTGCTTGCCTACATT-3' 5'-TCCCAAAGTGCTGGATTAC-3'	5'-GTCGCCACATCAAGGAGTAT-3' 5'-TCCCAAAGTGCTGGATTAC-3'
<i>Ccl-4</i>	<i>ENSG00000129277</i>	5'-CTCACCTCTGAGAAAACCTC-3' 5'-GATCAGCACAGACTTGCTTG-3'	5'-TACCATGAAGCTCTGCGTGA-3' 5'-GATCAGCACAGACTTGCTTG-3'
<i>Ccl-3</i>	<i>ENSG0000006075</i>	5'-ACCTGCTCAGAACATGCAG-3' 5'-TTCTGGACCCACTCCTCACT-3'	5'-CTCTCTGCAACCAGTTCTCT-3' 5'-TTCTGGACCCACTCCTCACT-3'
<i>Gzma</i>	<i>ENSG00000145649</i>	5'-CTCCTCATTCAAGACCTAC-3' 5'-CACATGGTTCCCTGGTTCAC-3'	5'-CTGCAGCTCACTGTAACTTG-3' 5'-CACATGGTTCCCTGGTTCAC-3'
<i>Gzmb</i>	<i>ENSG00000100453</i>	5'-CTTCCTGATACTGAGACGACT-3' 5'-CTTGTGCTAGGTAGCCTG-3'	5'-CCAGCAGTTATCCCTGTGA-3' 5'-CTTGTGCTAGGTAGCCTG-3'
<i>Pfp-1</i>	<i>ENSG00000180644</i>	5'-CCCTCTGTGAAAATGCCCTA-3' 5'-GGAGTGTGTACACATGGAA-3'	5'-ACCAGCAATGTGCATGTGTC-3' 5'-GGAGTGTGTACACATGGAA-3'
<i>CD3-ε</i>	<i>ENSG00000160585</i>	5'-GGTTATTATGCTGCTCACCC-3' 5'-GGTCAGATGCGTCTCTGATT-3'	5'-TGGAGATGGATGTGATGTCG-3' 5'-GGTCAGATGCGTCTCTGATT-3'
<i>IL2</i>	<i>ENSG00000109471</i>	5'-CTCACCAAGGATGCTCACATT-3' 5'-ACAATGGTTGCTGTCATC-3'	5'-AACCTCTGGAGGAAGTGCTA-3' 5'-ACAATGGTTGCTGTCATC-3'
<i>IL10R</i>	<i>ENSG00000110324</i>	5'-CCTAGAGATCCACAATGGCT-3' 5'-TGCACCTCCTCTTAGACCAC-3'	5'-CGGAAAGATTCAGCTACCCA-3' 5'-TGCACCTCCTCTTAGACCAC-3'
<i>IL10</i>	<i>ENSG00000136634</i>	5'-TGAAGGATCAGCTGGACAAC-3' 5'-CACGGCCTTGCTCTTGT-3'	5'-AGCCTTGTCTGAGATGATCC-3' 5'-CACGGCCTTGCTCTTGT-3'
<i>Tgf-βR1</i>	<i>ENSG00000106799</i>	5'-CCGTGAGGCAGAGATTATC-3' 5'-TGCCAGTCTTAAGTCTGCAA-3'	5'-CAATGGTACTTGGACTCAGC-3' 5'-TGCCAGTCTTAAGTCTGCAA-3'
<i>Tgf-βR2</i>	<i>ENSG00000163513</i>	5'-ACACTAGAGACAGTTGCCA-3' 5'-GCTGATGCCTGTCACTTGAAA-3'	5'-TGGAAAGATGCTGCTCTCCA-3' 5'-GCTGATGCCTGTCACTTGAAA-3'
<i>Af-1</i>	<i>ENSG00000159128</i>	5'-CGACAGTAAATGGTCACCG-3' 5'-GGTATCAGCGATGTCAAAGG-3'	5'-CACAGATCACAGCAACAGAG-3' 5'-GGTATCAGCGATGTCAAAGG-3'
<i>TNF-α</i>	<i>ENSG00000111956</i>	5'-CTCTTCTCCCTCCTGATCGT-3' 5'-CTGGGAGTAGATGAGGTACA-3'	5'-CTCTCTCTAATCAGCCCTCT-3' 5'-CTGGGAGTAGATGAGGTACA-3'
<i>Lt-α</i>	<i>ENSG00000173503</i>	5'-ACACCACCTGAACGTCTCT-3' 5'-GGAAGGCACGGTCCGTGTTT-3'	5'-TGTGGCCTCACACCTTCA-3' 5'-GGAAGGCACGGTCCGTGTTT-3'
<i>Ifn-γ</i>	<i>ENSG00000111537</i>	5'-CTGTTACTGCCAGGACCCAT-3' 5'-TGGATGCTCTGGTCATCTT-3'	5'-GGTCATTAGATGTAGCGGA-3' 5'-TGGATGCTCTGGTCATCTT-3'
<i>Tgf-β</i>	<i>ENSG00000105329</i>	5'-GACAAGTTCAAGCAGAGTACA-3' 5'-CACAACCTCCGGTGACATCAA-3'	5'-ACACATCAGAGCTCGAGAA-3' 5'-CACAACCTCCGGTGACATCAA-3'
<i>Tnfsf-6</i>	<i>ENSG00000117560</i>	5'-ACACATCAGAGCTCGAGAA-3' 5'-GGCAGGTTGTTGCAAGATTG-3'	5'-CAGCTCTTCCACCTACAGAA-3' 5'-GGCAGGTTGTTGCAAGATTG-3'
<i>CCR7</i>	<i>ENSG00000126353</i>	5'-CCTCCTGTTGGTTTAC-3' 5'-CATGGCTTGAGCCTCTG-3'	5'-TGGTGGCTCTCCTGTCATT-3' 5'-CATGGCTTGAGCCTCTG-3'

**Table Supplemental Materials.** Specific primers used for the first and second PCR. Primers on the top: 5' primers; Primers on the bottom: 3' primers. Reverse transcription reactions were carried out using the 3' primer indicated for each individual gene. Acession numbers correspond to gene sequences obtained at the Ensembl Project Homepg (http://www.ensembl.org).