

Supplemental Table S1. List of primers used in this study.

Gene	NCBI accession	Forward Primer (5'-3')	Reverse Primer (5'-3')	Amplicon size	Ref
<i>ACTB</i>	AY550069.1	CTCTTCCAGCCCTCCTTCCT	CGACGTCGCACTTCATGATG	82	#
<i>B2M</i>	NM_213978.1	CCCCCGAAGGTTTCAGGTTTA	GCAGTTCAGGTAATTTGGCTTTC	66	#
<i>EIF3K</i>	XM_005664595.3	ACCAGTTC AACCCAGCTTTCTTC	GGTTGGTGAGGGCCTTCAG	69	#
<i>GAPDH</i>	NM_001206359.1	CCCCAACGTGTCGGTTGT	CCTGCTTACCACCTTCTTGA	83	#
<i>PPIA</i>	NM_214353.1	GGTCCTGGCATCTTGCCAT	TGGCAGTGCAAATGAAAACTG	73	#
<i>RPL10</i>	NM_001044543.1	CCACATTGGCCAAGTCATCAT	CTGCGCAGGGCCTCAA	75	#
<i>PCNA</i>	NM_001291925.1	TACGCTAAGGGCAGAAGATAATGC	TGAGATCTCGGCATATACGTG		#
<i>TLR3</i>	NM_001097444.1	GCGGTCCTGTTTCAGTTTCT	AAGGCATCTGCTGGGATTT	91	(1)
<i>TLR7</i>	NM_001097434.1	CCCAGGTCCTCGAATCATTAC	CATTAAGAGGCAAGGAGGAAGA	99	(1)
<i>TLR9</i>	NM_213958.1	CCTCACACATCTCTCACTCAAG	GGTGACAATGTGGTTGTAGGA	103	(1)
<i>TNFα</i>	NM_214022.1	CCTACTGCACTTCGAGGTTATC	GCATACCCACTCTGCCATT	177	(1)
<i>IL1β</i>	NM_214055.1	ACCTGGACCTTGGTTCTCTG	CATCTGCCTGATGCTTGT	83	(2)
<i>IL6</i>	NM_214399.1	CAAGGAGGTACTGGCAGAAA	CAGCCTCGACATTTCCCTTAT	185	(1)
<i>IL8/CXCL8</i>	NM_213867.1	CCGTGTCAACATGACTTCCAA	GCCTCACAGAGAGCTGCAGAA	75	(3)
<i>IL12A/IL12p35</i>	NM_213993.1	CAGGCCCAGGAATGTTCAAA	CGTGGCTAGTTCAAGTGGTAAG	188	(1)
<i>CXCL10</i>	NM_001008691.1	CTGCATCAAGATCAGTGACAGAC	TGTGGCAATGATCTCAACAT	104	(2)
<i>MCPI/CCL2</i>	NM_214214.1	GCAGCAAGTGTCTAAAGAAGCA	GCTTGGGTTCTGCACAGATCT	72	(4)
<i>RANTES/CCL5</i>	NM_001129946.1	AGCATCAGCCTCCCCATATG	TTGCTGCTGGTGTAGAAATATTC	108	(4)
<i>RIG-I/DDX58</i>	NM_213804.2	GAGCCCTTGTGGATGCTTTA	GGGTCATCCCTATGTTCTGATTC	114	(1)
<i>TRIF/TICAM1</i>	MK302497.1	CTCCGDTGCGAGTCAAACA	GGTAGTGTGCTGGTTTCT	111	(1)
<i>TRAF3</i>	XM_021081628.1	CTCCTCCAGCCAAAATGTA	TTCTTCAAATGCACCAGCAG	171	(5)
<i>TRAF6</i>	NM_001105286.1	GGGAACGATACGCCTTACAA	CTCTGTCTTAGGGCGTCC	174	(1)
<i>MyD88</i>	NM_001099923.1	GGCAGCTGGAACAGACCAA	GGCAGGACATCTCGGTCAGA	61	(1)
<i>IRF7</i>	NM_001097428.1	CACTACACAGAGAAGCTGCT	ACCTCCCAGTAGACTTTGC	110	(1)
<i>MDA5/IFIH1</i>	XM_005671881.3	CAGTGTGCTAGCCTGCTCTG	GCAGTGCCTTGTTCCTCTC	113	(6)
<i>NFκB1 (p105)</i>	NM_001048232.1	GAGGTGCATCTGACGTATTC	CACATCTCCTGTCACTGCAT	138	(1)
<i>NFκB1 (p50)</i>	KC316024.1	AAGCACGGAAGTGTAGACAC	TCTGTGGTTTCTGTGACTTTCC	107	(1)
<i>NFκB2</i>	XM_021072741.1	GACACCTTGGCGTTGTTAACC	CCCCTGATGACTGCCAAGT	70	#
<i>IFNα1</i>	M28623.1	GCCTCCTGCACCAGTTCTACA	TGCATGACACAGGCTTCCA	57	(7)
<i>IFNβ1</i>	M86762	AGTGCATCCTCCAAATCGCT	GCTCATGGAAAGAGCTGTGGT	59	(8)
<i>IFNγ</i>	NM_213948.1	CCATTCAAAGGAGCATGGAT	TTCAGTTTCCCAGAGCTACCA	76	(6)
<i>IFNλ1/IL-29</i>	NM_001142837.1	GGTGCTGGCGACTGTGATG	GATTGGAACTGGCCCATGTG	102	(9)
<i>OAS1</i>	NM_214303.2	GAGCTGCAGCGAGACTTCCT	TGCTTGACAAGGCGGATGA	68	(4)
<i>Mx1</i>	NM_214061.2	GAGGTGGACCCGAAGGA	CACCAGATCCGCTTCGT	57	(8)
<i>EGFR</i>	NM_214007.1	GGCCTCCATGCTTTTGAGAA	GACGATGTCCAGGCCAA	95	(10)
<i>MHC1</i>	NM_001097431.1	TGCGCGGCTACTACAACCA	TCCCAAGTAGCAGCCAAACAT	71	#
<i>MHC2</i>	NM_001130224	TTGCCTCCTATGGCTTAAATGTC	TCGTCGCCATCAAATTCATG	76	#
<i>NLRP3</i>	NM_001256770.2	CCTCTTTGGCCTTGTAACC	TGGCTGGGCTCAATCTGTAG	144	(11)
<i>NOD1</i>	NM_001114277.1	CTGTGCTCAACCCGATCCA	CCAGTTGGTGACGCAGCTT	57	(12)
<i>NOD2</i>	NM_001105295.1	GAGCGCATCCTCTTAACTTTCG	ACGCTCGTGATCCGTGAAC	66	(12)

<i>IRF3</i>	NM_213770.1	GCTACACCCTCTGGTTCTGC	GAGACACATGGGGACAACCT	95	(6)
<i>RIPK1</i>	XM_005665537.3	GCGAGGGCGTCATCCA	CGGCGATCTTGATGTGAAAGT	75	#
<i>API</i>	NM_213880.1	TGCGGCCCCGAAACT	AGTCATAGAACAGTCCGTCACCTCA	68	#
<i>SOCS1</i>	NM_001204768.1	TTCTTCGCCCTCAGTGTGAA	GGCCTGGAAGTGCACGC	63	(3)
<i>SOCS3</i>	NM_001123196.1	CACTCTCCAGCATCTCTGTC	TCGTAAGTCCAGGAACTC	105	(13)
<i>STAT1</i>	NM_213769.1	GAAAGTACTACTCCAGGCCAAAGGA	CACAGAAATCAATTCAGTCTTGATGTATC	95	(3)
<i>STAT3</i>	NM_001044580.1	GCTTTATCAGTAAGGAGA	CAGCGGAGACACAAGGAT	251	(14)
<i>STAT4</i>	NM_001197305.1	GAAAACCCTCTGAAGTACCTCTATCCT	TCACATGGCTGGGAGCTGTA	80	(3)
<i>PCNA</i>	NM_001291925.1	TACGCTAAGGGCAGAAGATAATG	CTGAGATCTCGGCATATACGTG	191	(15)
<i>MUCIN2</i>	XM_021082584.1	GGCTGCTCATTGAGAGGAGT	ATGTTCCCGAACTCCAAGG	214	(16)
<i>CHGA</i>	NM_001164005.2	GACCTCGCTCTCCAAGGAGCCA	TGTGCGCCTGGGCGTTTCTT	332	(16)
<i>LGR5</i>	XM_021090898.1	GGTCGGTTGCCAAATCGTT	TCCAGGGCTGCCAGAGTAAG	81	#
<i>SPIB isoform 1</i>	XM_003127365.3	GCCAAGACCGGCGAGAT	CAGCGACTGTCAAACCTGGTA	63	#
<i>GP2</i>	XM_003124571.4	GGTTTCTCTCTGCGAGTTTCTTAA	CTGGGTGATAGCTCCTCCTT	89	#
<i>KRT5</i>	XM_003126173.4	AGGTCACCGTCAACCAGAGTCT	GGTCCTCACCCGCTGGAT	74	#
<i>DPP4/CD26</i>	NM_214257.1	ACCAGGACTCTCAGCCAAA	ACAAGTAGTGATCCCCTATTAACACAGA	85	#
<i>APN/ANPEP</i>	NM_214277.1	CACGACACAGATGCAGTCTACAGA	TGTTGAACGTGGCCTTCATG	80	#
<i>ACE2</i>	NM_001123070.1	GGTGGTGATGGGATTGGTA	TTGCTTTTTTCTTCTTCGATCTCT	80	#
<i>CEACAM1/CD66a</i>	XM_021094420.1	TGCTCGCAGAGAGGATAAAACTG	GGCCTCGACTGATAATTCC	95	#

designed for this study

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