

**Table S1.** Primer sequences used for qRT-PCR analysis and probe

IFN- $\alpha$ (mouse)	Forward 5'- TGCCCAGCAGATCAAGAAGG -3'
	Reverse 5'- TCAGGGGAAATTCCTGCACC -3'
IFN- $\beta$ (mouse)	Forward 5'- GTACAACAGCTACGCCTGGA -3'
	Reverse 5'- GAGTCCGCCTCTGATGCTTA -3'
IFN- $\gamma$ (mouse)	Forward 5'- TCAGGCCATCAGCAACAACA -3'
	Reverse 5'- GTGGACCACTCGGATGAGC -3'
IFNAR1 (mouse)	Forward 5'- CGCGGAGGGCCTAGC -3'
	Reverse 5'- GTGGCTGCTCCACTTTAGGG -3'
IFNAR2 (mouse)	Forward 5'- TGGGTATCCAGATGAACCTTG -3'
	Reverse 5'- GCCCTCCAACCACTTATCTG -3'
PD-L1 (mouse)	Forward 5'- CGCCTGCAGATAGTTCCCAA -3'
	Reverse 5'- TAAGGTCCTCCTCTCCTGCC -3'
CXCL9 (mouse)	Forward 5'- GGAGTTCGAGGAACCCTAGTG -3'
	Reverse 5'- GGGATTTGTAGTGGATCGTGC -3'
CXCL10 (mouse)	Forward 5'- CCAAGTGCTGCCGTCATTTTC -3'
	Reverse 5'- GGCTCGCAGGGATGATTTCAA -3'
CXCL11 (mouse)	Forward 5'- TGTAATTTACCCGAGTAACGGC -3'
	Reverse 5'- CACCTTTGTGCTTTATGAGCCTT -3'
CCL5 (mouse)	Forward 5'- TTTGCCTACCTCTCCCTCG -3'
	Reverse 5'- CGACTGCAAGATTGGAGCACT -3'
RSAD2 (mouse)	Forward 5'- CCGGGAGAGATGGTTCAAGG -3'
	Reverse 5'- CTTGACCACGGCCAATCAGA -3'
IFIT1 (mouse)	Forward 5'- GCAGAGAGTCAAGGCAGGTT -3'
	Reverse 5'- TTGTGCATCCCCAATGGGTT -3'
IFIT2 (mouse)	Forward 5'- AGTTCTGGCCTTCTGCAGTT -3'
	Reverse 5'- GCTGTGTCAAAGCGCTCAA -3'
IFIT3 (mouse)	Forward 5'- TTCCCAGCAGCACAGAAACA -3'
	Reverse 5'- AATGGCACTTCAGCTGTGGA -3'
ISG15 (mouse)	Forward 5'- TGA CTGTGAGAGCAAGCAGC -3'
	Reverse 5'- CCCAGCATCTTCACCTTTA -3'
IL-6 (mouse)	Forward 5'- AGTTGCCTTCTTGGGACTGATG -3'
	Reverse 5'- GGGAGTGGTATCCTCTGTGAAGTCT -3'
IRF7 (mouse)	Forward 5'- CTGGAAGACCAACTTCCGCT -3'
	Reverse 5'- AGCATTGCTGAGGCTCACTT -3'
PD-L1 (human)	Forward 5'- GCTATGGTGGTGCCGACTAC -3'
	Reverse 5'- CAGATGACTTCGGCCTTGGG -3'
IFNA2 (human)	Forward 5'- TTCGTATGCCAGCTCACCTT -3'
	Reverse 5'- GGATCAGTCAGCATGGTCCT -3'
IFNB1 (human)	Forward 5'- AGTAGGCGACACTGTTCGTG -3'
	Reverse 5'- GCCTCCCATTC AATTGCCAC -3'
CCL5 (human)	Forward 5'- GGATCAAGACAGCACGTGGA -3'

	Reverse 5'- TCGGGTGACAAAGACGACTG -3'
CXCL9 (human)	Forward 5'- GGTGTTCTTTTCCTCTTGGGC -3'
	Reverse 5'- AACAGCGACCCTTTCTCACT -3'
CXCL10 (human)	Forward 5'- AGCAGAGGAACCTCCAGTCT -3'
	Reverse 5'- ATGCAGGTACAGCGTACAGT -3'
CXCL11 (human)	Forward 5'- GAGTGTGAAGGGCATGGCTA -3'
	Reverse 5'- ATGCAAAGACAGCGTCCTCT -3'
RSAD2 (human)	Forward 5'- AGTGCAACTACAAATGCGGC -3'
	Reverse 5'- CTTGCCAGGTATTCTCCCC -3'
IFIT1 (human)	Forward 5'- GAGGAGCCTGGCTAAGCAAA -3'
	Reverse 5'- GCTCCAGACTATCCTTGACCTG -3'
IFIT2 (human)	Forward 5'- CCTGCCGAACAGCTGAGAAT -3'
	Reverse 5'- AGGCCAGTAGGTTGCACATT -3'
IFIT3 (human)	Forward 5'- AGACACAGAGGGCAGTCAT -3'
	Reverse 5'- CTGCCTCGTTGTTACCATCT -3'
IRF7 (human)	Forward 5'- AGCTGTGCTGGCGAGAAG -3'
	Reverse 5'- TTGGTTGGGACTGGATCTGC -3'
ZIKV-AS	Forward 5'- GGTCAGCGTCCTCTCTAATAAACG -3'
	Reverse 5'- GCACCCTAGTGTCCACTTTTTCC -3'
ZIKV-AS Probe	FAM-AGCCATGACCGACACCACACCGT-BQ1