

**Table S1.** Primers and probes assays used for gene expression study.

Genes	Acronym	Reference Sequence *	Reference Assays **	Base Pairs
C-C Motif Chemokine Ligand 5	<i>CCL5</i>	NM_001278736	Hs00982282_m1	70
Interferon Alpha Inducible Protein 6	<i>IFI6</i>	NM_002038	Hs00242571_m1	115
Transforming Growth Factor Beta 1	<i>TGFB1</i>	NM_000660	Hs00998133_m1	63
Interleukin 1 Beta	<i>IL1B</i>	NM_000576	Hs01555410_m1	91
Interferon Regulatory Factor 9	<i>IRF9</i>	NM_006084	Hs00196051_m1	66
2'-5'-Oligoadenylate Synthetase 1	<i>OAS1</i>	NM_001032409	Hs00973635_m1	82
Actin Beta	<i>ACTB</i>	NM_001101	Hs01060665_g1	63

\* Reference sequence from the GenBank database, NCBI (National Center for Biotechnology Information), NIH (National Library of Medicine), USA. \*\* Reference assays for gene expression analysis (Thermofisher Scientific, USA).