

**Supplementary Table S5. TaqMan® pre-designed gene expression assays used for quantitative RT-PCR analyses**

Assay ID	Gene Symbol	Gene Name
Hs99999901_s1	18S	Eukaryotic 18S rRNA
Hs00187845_m1	BCL2A1	BCL2-related protein A1
Hs00154109_m1	BIRC3	baculoviral IAP repeat-containing 3
Hs00355476_m1	CCL20	chemokine (C-C motif) ligand 20
Hs00265044_m1	CRP	C-reactive protein, pentraxin-related
Hs00170586_m1	FGB	fibrinogen beta chain
Hs00153153_m1	HIF1A	hypoxia-inducible factor 1, alpha subunit (basic helix-loop-helix transcription factor)
Hs00219575_m1	HLA-DRA	major histocompatibility complex, class II, DR alpha
Hs00428366_m1	HLA-E	major histocompatibility complex, class I, E
Hs00166223_m1	IFNGR1	interferon gamma receptor 1
Hs00194264_m1	IFNGR2	interferon gamma receptor 2 (interferon gamma transducer 1)
Hs00174148_m1	IL11	interleukin 11
Hs00234415_m1	IL11RA	interleukin 11 receptor, alpha
Hs00992441_m1	IL32	interleukin 32
Hs00174360_m1	IL6ST	interleukin 6 signal transducer (gp130, oncostatin M receptor)
Hs00185375_m1	IRF7	interferon regulatory factor 7
Hs00196051_m1	ISGF3G	interferon-stimulated transcription factor 3, gamma 48kDa
Hs00234567_m1	JAK2	Janus kinase 2 (a protein tyrosine kinase)
Hs00544758_m1	PSMB8	proteasome (prosome, macropain) subunit, beta type, 8 (large multifunctional peptidase 7)
Hs00544762_m1	PSMB9	proteasome (prosome, macropain) subunit, beta type, 9 (large multifunctional peptidase 2)
Hs01667582_m1	SAA2	serum amyloid A2
Hs00705164_s1	SOCS1	suppressor of cytokine signaling 1
Hs00269575_s1	SOCS3	suppressor of cytokine signaling 3
Hs00162154_m1	SPINK1	serine peptidase inhibitor, Kazal type 1
Hs00234829_m1	STAT1	signal transducer and activator of transcription 1, 91kDa
Hs00237139_m1	STAT2	signal transducer and activator of transcription 2, 113kDa
Hs00374280_m1	STAT3	signal transducer and activator of transcription 3 (acute-phase response factor)
Hs00388682_m1	TAP1	transporter 1, ATP-binding cassette, sub-family B (MDR/TAP)