

S1 Table. Primers used for RT-qPCR in this study

Gene name	Gene symbol	Forward primer	Reverse primer	Product size	Accession number	Reference
Eukaryotic translation elongation factor 1 alpha 1, like 1	eef1a11 1	CTT CTC AGG CTG ACT GTG C	CCG CTA GCA TTA CCC TCC	358 bp	NM_131263.1	[1]
18S rRNA	zgc:158 463	GCC TGC GGC TTA ATT TGA CT	ACC ACC CAC AGA ATC GAG AAA	98 bp	NM_001098396	[2]
interleukin 1, beta	il-1 $\beta$	QuantiTect Primer Assay Dr_il1b_1_SG		111 bp	NM_212844	QIAGEN Cat # QT02063565
interleukin 6	il-6	TCA ACT TCT CCA GCG TGA TG	TCT TTC CCT CTT TTC CTC CTG	73 bp	NM_001114318	[3]
interleukin 8	il-8	QuantiTect Primer Assay Dr_il8_1_SG		147 bp	XM_001342570	QIAGEN Cat # QT02108190
interleukin 10	il-10	QuantiTect Primer Assay Dr_il10_1_SG		144 bp	NM_001020785	QIAGEN Cat # QT02063922
interleukin 12a	il-12a	QuantiTect Primer Assay Dr_il12a_1_SG		94 bp	NM_001007107	QIAGEN Cat # QT02085300
tumor necrosis factor a	tnfa	QuantiTect Primer Assay Dr_tnfa_1_SG		81 bp	NM_212859	QIAGEN Cat # QT02097655
interferon, gamma 1-2	ifng1-2	QuantiTect Primer Assay Dr_ifng1-2_1_SG		89 bp	NM_212864	QIAGEN Cat # QT02064328
suppressor of cytokine signaling 3b	socs3b	QuantiTect Primer Assay Dr_socs3b_1_SG		123 bp	NM_213304	QIAGEN Cat # QT02068724
suppressor of cytokine signaling 3a	socs3a	QuantiTect Primer Assay Dr_socs3a_1_SG		97 bp	NM_199950	QIAGEN Cat # QT02056488
macrophage expressed 1	mpeg1	TAC AGC ACG GGT TCA AGT CCG T	ACT TGT GAT GAC ATG GGT GCC G	187 bp	NM_212737	[4]
TNF receptor superfamily member 5	cd40	AGA GTT GCC GTT AAA GGT TC	TTC TCC GTA CTC ACA TTT GG	123 bp	NM_001145246	[5]
major histocompatibility complex class II	MHC II	TGA CTC AAC TGT CCG TGA TA	CCA TTA GCC ATC TCC ATA GTG	195 bp	NM_001005943	[6]
Nucleotide binding and oligomerization domain 1	nod1	QuantiTect Primer Assay Dr_nod2_1_SG		64 bp	XM_692832	QIAGEN Cat # QT02209270
Nucleotide binding and oligomerization domain 2	nod2	QuantiTect Primer Assay Dr_LOC570770_1_SG		99 bp	XM_694287	QIAGEN Cat # QT02219875

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