

Supplementary Table 1 Primers used in this study^a

gene	forward primer	reverse primer	Genbank No.
β-actin	CAGGCATTGCTGACAGGATG	TGCTGATCCACATCTGCTGG	NM_007392.3
pIgR	CAGACATTAGCATGGCAGACTTCA	TGCCGAGTAGGCCATGTCAG	NM_011082.3
	A		
J Chain	TTTGTTAAGGCTGTCCTTGT	AAGTGGAGCTGGAAGATCAG	NM_152839.3
α-chain	TGAGCGCTGGAACAGTGGCG	TCAGGGCCAGCTCCTCCGAC	XM_006538496.1
TNF-α	CTGTAGCCCACGTCGTAGC	TTGAGATCCATGCCGTTG	NM_013693.3
IL-10	ACTGCACCCACGTCGTAGC	TGTCCAGCTGGTCCTTTGTT	NM_010548.2
IL-6	GCTACCAAACCTGGATATAATCAGG	CCAGGTAGCTATGGTACTCCAGAA	NM_031168.1
	A		
Bip	TTCAGCCAATTATCAGCAAACCTCT	TTTTCTGATGTATCCTCTTCACCAG	NM_001163434.1
		T	
XBP-1s	CAGCACTCAGACTATGTGCA	GTCCATGGGAAGATGTTCTGG	NM_013842.3
ATF-4	GATGGAGCAAAACAAGACAGCA	AGCACAAAGCACCTGACTACCC	NM_001287180.1
ATF-6	AGTGTCCCAGCAAAAGCCATC	TCTGAAGTTGAACCACAGTCGG	XM_006496792.1

^agene-specific primers were designed by *Primer Premier 5.0* software