

**Table 1 The Oligonucleotide primers for target genes**

<b>Primers</b>	<b>Sequence</b>
<b>GAPDH</b>	Forward:5'- GGAGAAACCTGCCAAGTATG-3'
	Reverse:5'- TGGGAGTTGCTGTTGAAGTC-3'
<b>Lysozyme</b>	Forward:5'- AGATCCCCAAGGCATTCTGA-3'
	Reverse:5'-TCCTACAGTGAGAAAGAGACMGAAT-3'
<b>Cryptdin</b>	Forward:5'- CAGCCGGAGAAGAGGACCAG -3'
	Reverse:5'- TAGCATACCAGATCTCTCAACGATTC -3'
<b>Cryptdin1</b>	Forward:5'- GCTGCAAAGGAAGAGAACGC -3'
	Reverse:5'- TGGTCTCCATGTTTCAGCGAC -3'
<b>Cryptdin2</b>	Forward:5'- AGGAGGCTGCAATAGAGGAGA -3'
	Reverse:5'- CAGGCCCCAGCATCAGTAG -3'
<b>Cryptdin5</b>	Forward:5'- AGAACGCGTTTTTGGGACCT -3'
	Reverse:5'- CTCAGAGCCGATGGTTGTCAT -3'
<b>IL-6</b>	Forward:5'- CCAGTTGCCTTCTTGGGACT -3'
	Reverse:5'- GGTCTGTTGGGAGTGGTATCC -3'
<b>INF-<math>\gamma</math></b>	Forward:5'- GCATCTTGGCTTTGCAGCT -3'
	Reverse: 5'- CCTTTTTTCGCCTTGCTGTTG -3'
<b>TNF-<math>\alpha</math></b>	Forward:5'- GTTCTGTCTACTGAACTTCGGG -3'
	Reverse:5'- GAGGCTTGTCACTCGAATTTTG -3'
<b>IL-1<math>\beta</math></b>	Forward:5'- ACGGACCCCAAAGATGAAG -3'
	Reverse:5'- TTCTCCACAGCCACAATGAG -3'