

Supporting Information

Table S1 Primer sequences for quantitative Real-Time polymerase chain reaction.

Gene		Sequence
β -actin	Forward	GCTCCTCCTGAGCGCAAGTA
	Reverse	CAGCTCAGTAACAGTCCGCC
I κ B- α	Forward	GAAGAGAAGCCGCTGACCAT
	Reverse	CAGAAGTGCCTCAGCAATTCC
NF- κ B	Forward	ACGATCTGTTTCCCCTCATC
	Reverse	TGCTTCTCTCCCCAGGAATA
IL-22	Forward	CCGAGGAGTCAGTGCTAAGG
	Reverse	TCTGGATGTTCTGGTCGTCA
IL-1 β	Forward	ACAGGCTCCGAGATGAACAAC
	Reverse	GTGGGTGTGCCGTCTTTCAT
IL-6	Forward	CTGCAAGAGACTTCCATCCAG
	Reverse	AGTGGTATAGACAGGTCTGTTGG
IFN- γ	Forward	TGATTGCGGGGTTGTATCTG
	Reverse	CTGTCTGGCCTGCTGTAA
IL-17A	Forward	CTCCAGAAGGCCCTCAGACTA
	Reverse	AGCTTTCCTCCGCATTGACA
TNF- α	Forward	CCCTCACACTCAGATCATCTTCT
	Reverse	GCTACGACGTGGGCTACAG
TGF- β 1	Forward	GTCAGTGGAGTTGTACGGCA
	Reverse	TCATGTCATGGATGGTGCCC
IL-10	Forward	GCTCTTACTGACTGGCATGAG
	Reverse	CGCAGCTCTAGGAGCATGTG
Ocln	Forward	GGACTGTCAACTCTTTCCGC
	Reverse	CATTTATGATGAACAGCCCC
Cldn3	Forward	CTGTCTGTCCTCTTCCAGCC
	Reverse	CCACTACCAGCAGTCGATGA
CCL4	Forward	GAAACAGCAGGAAGTGGGAG
	Reverse	CATGAAGCTCTGCGTGTCTG
CCL5	Forward	CCACTTCTTCTCTGGGTGG
	Reverse	GTGCCCACGTCAAGGAGTAT
FN-1	Forward	ATGAGAAGCCTGGATCCCCT
	Reverse	GGAAGGGTAACCAGTTGGGG
ZO-1	Forward	GATCCCTGTAAGTCACCCAGA
	Reverse	CTCCCTGCTTGCACTCCTATC