

Table 1. Primer sequence, target length, and optimum temperature

Genes	primer Sequence	Product size	Melting Temperature
β-Actin	ATTTTGAATGATGAGCCTTCGT TGTGCACTTTTATTCAACTGGT	151	55
Interleukin-18	GACTGTAGAGATAATGCACCC TTTCTCACACTTCACAGAGAT	102	54
RANK-L	TCAGAGCAGAGAAAAGCGAT GCATTAATAGTGAGATGAGCAA	97	52.5
MiR-146a-5p Forward	5'GTCGTATCCAGTGCAGGGTCCGAGGTATTCGCACTGG ATACGACACCCCT3'		
Universal Reverse (for microRNAs)	5'GTGCAGGGTCCGAGGT3'		
U6 Forward	5'GCTTCGGCAGCACATATACTAAAAT3'		
U6 Reverse	5'CGCTTCACGAATTTGCGTGTCAT3'		

RANKL: receptor activator of nuclear factor kappa-B ligand