

Table S1 Primer sequences of qRT-PCR

Gene	Primer	Sequence
220	Forward	GGTCAAACCAAGAGTGCCTG
	Reverse	TCGGTCAGAGGTGTTCTGGT
18S	Forward	AGTCCCTGCCCTTTGTACACA
	Reverse	CGATCCGAGGGCCTCACTA
IL-1 β	Forward	TGCCACCTTTTGACAGTGATG
	Reverse	TGATGTGCTGCTGCGAGATT
IL-6	Forward	AGACAAAGCCAGAGTCCTTCAG
	Reverse	TGTGACTCCAGCTTATCTCTTGG
TNF- α	Forward	TAGCCACGTCGTAGCAAAC
	Reverse	GCAGCCTTGTCCCTTGAAGA
Pik3ca	Forward	AGGCTCAGGCACTATTCCATT
	Reverse	TGTGCTGTCTCAACTACGGA
220 (homo)	Forward	ATGGCTCAGTGGGTAAGAGC
	Reverse	CCATGTGGTTGCTGGGATTTG
U6	Forward	GCTTCGGCAGCACATATACTAAAAT
	Reverse	CGCTTCACGAATTTGCGTGTCA
β -actin	Forward	TATAAAACCCGGCGGCGCA
	Reverse	GTCATCCATGGCGAACTGGTG

Table S2 Primer sequences of RNA pull-down

Primer	Sequence
220-F	AGAGACAAGGAAACAGGCTCTGA
220-R	AAAAGATAAGTAAAGCCAGGGGGTGG