

Table S1. Target genes and primers sequences in qPCR.

Gene name	GenBank ID	Amplicon size (bp)	Primer sequence
GAPDH	NM_001289726.2	123	F: AGGTCGGTGTGAACGGATTTG R: TGTAGACCATGTAGTTGAGGTCA
COX-2	NM_011198.5	124	F: TGCACTATGGTTACAAAAGCTGG R: TCAGGAAGCTCCTTATTTCCCTT
iNOS	NM_010927.4	127	F: GTTCTCAGCCCAACAATACAAGA R: GTGGACGGGTCGATGTCAC
IL-1 β	NM_008361.4	116	F: GAAATGCCACCTTTTGACAGTG R: TGGATGCTCTCATCAGGACAG
TGF- β 1	XM_036152883.1	142	F: CTTCAATACGTCAGACATTCGGG R: GTAACGCCAGGAATTGTTGCTA
TNF- α	NM_013693.3	122	F: CTGAACTTCGGGGTGATCGG R: GGCTTGTCACTCGAATTTTGAGA
IL-6	NM_001314054.1	205	F: CTGACAATATGAATGTTGGG R: TCCAAGAAACCATCTGGCTAGG

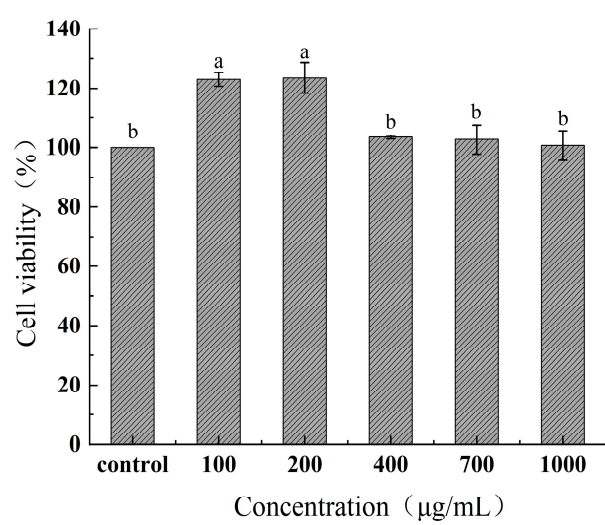


Figure S1. Effect of LBPP-1 on the viability of RAW264.7 cells.