

Supplementary data

Table 1: Primers sequences used in the current study

Genes	Forward primers sequences (5'-3')	Reverse primers sequences (5'-3')	Genebank number
GADPH	GGTGAAGGTCGGTGTGAACG	CTCGCTCCTGGAAGATGGTG	NM_008084.3
iNOS	CGGCAAACATGACTTCAGGC	TCGATGCACAACCTGGGTGAA	NM_010927.4
COX-2	ATGACTGCCCAACTCCCATG	ACTGATGGGTGAAGTGCTGG	NM_011198
IL-10	GGTTGCCAAGCCTTATCGGA	TCAGCTTCTCACCCAGGGAA	NM_010548

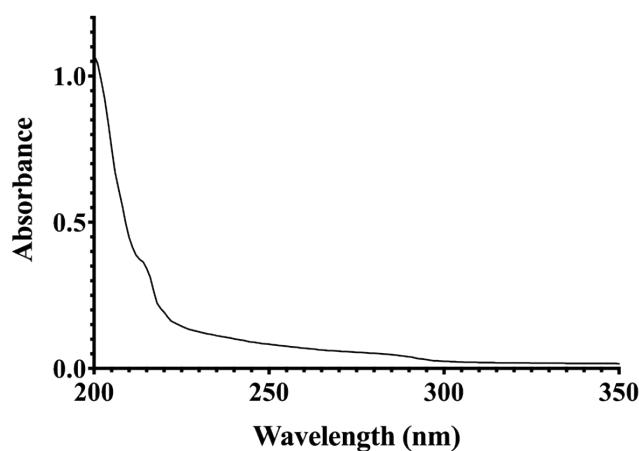


Figure S1. UV spectra of SMSP2 in the range of 200–350 nm

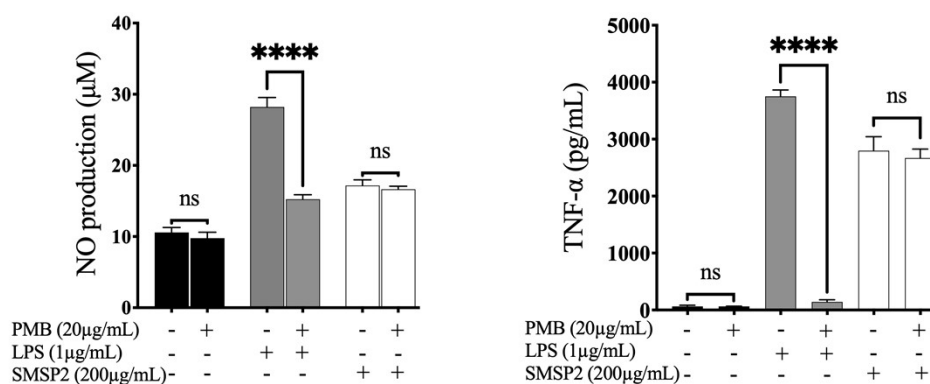


Figure S2. Endotoxin contamination test through PMB treatment on SMSP2 or LPS-induced NO and TNF- α production