# Two Ascophyllum nodosum Fucoidans with Different Molecular Weights Inhibit Inflammation via Blocking of TLR/NF-κB Signaling Pathway Discriminately

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Table S1. Primer sequences used for quantitative RT-PCR reactions.

| Gene symbol | Forward primer sequence | Reverse primer sequence |
|---|---|---|
| TLR2 | CAGCTGGAGAACTCTGACCC | CAAAGAGCCTGAAGTGGGAG |
| TLR4 | CAACATCATCCAGGAAGGC | GAAGGCGATACAATTCCACC |
| iNOS | ATGTCCGAAGCAAACATCAC | TAATGTCCAGGAAGTAGGTG |
| COCX2 | CAGCAAATCCTTGCTGTTCC | TGGGCAAAGAATGCAAACATC |
| TNF-α | GATCGGTCCCCAAAGGGATG | GGCTACAGGCTTGTCACTCG |
| IL-1β | TTCATCTTTGAAGAAGAGCCCAT | TCGGAGCCTGTAGTGCAGTT |
| IL-6 | TGGAAATGAGAAAAGAGTTGTGC | CCAGTTTGGTAGCATCCATCA |
| IL-10 | TACTCGGCAAACCTAGTGCG | GTGTCCCAACATTCATAATTGTCAGT |
| β-actin | TCAGCAAGCAGGAGTACGATG | AACGCAGCTCAGTAACAGTCC |