

**Table S1.** Primer sequences of genes analyzed by real-time PCR

Name	Accession number	Sense (5'---3')	Antisense (5'---3')
<i>Gapdh</i>	NM_017008.4	AGTGCCAGCCTCGTCTCATA	GATGGTGATGGGTTTCCCGT
<i>Nos2</i>	NM_012611.3	GTCCTCAGGCTTGGGTCTT	TGGGGGAACACAGTAATGGC
<i>Nfe2l2</i>	NM_031789.2	TTGTAGATGACCATGAGTCGC	ACTTCCAGGGGCACTGTCTA
<i>Nqo1</i>	NM_017000	ATTGTATTGGCCCACGCAGA	TCATATCCCAGGCCACCTGA
<i>Gclc</i>	NM_012815.2	TGTCGCTGGGGAGTGATTTC	GGTCAGACTCGTTGGCATCA
<i>Utg1a1</i>	NM_012683.2	CTGTGTGTGTTGGGTCCCTC	GCCTCAGCAATTTCCATCGC
<i>Hmox1</i>	NM_012580	TTAAGCTGGTGATGGCCTCC	GTGGGGCATAGACTGGGTTC
<i>Cflar</i>	NM_001033864.3	GAGCCTCTCAAGAAGCCACT	CTCAGCAGACACAGTGCTCA
<i>Bcl2</i>	NM_016993	ACTCTTCAGGGATGGGGTGA	TGACATCTCCCTGTTGACGC
<i>Bax</i>	NM_017059.2	GGGCCTTTTTGCTACAGGGT	TTCTTGGTGGATGCGTCCTG
<i>Casp3</i>	NM_012922.2	GAGCTTGGAACGCGAAGAAA	TAACCGGGTGCGGTAGAGTA

**Abbreviations;** GAPDH: Glyceraldehyde-3-phosphate dehydrogenase; Nos2: Inducible nitric oxide synthase; Nrf2: Nuclear factor erythroid 2-related factor 2; Nqo1: NAD(P)H quinone oxidoreductase 1; Gclc: Glutamate-cysteine ligase, catalytic; Utg1a1: UDP glucuronosyltransferase family 1 member A1; Hmox1: heme oxygenase 1; Cflar: cellular FLICE (FADD-like IL-1 $\beta$ -converting enzyme)-inhibitory protein ; Bcl-2: B-cell lymphoma 2; Bax: Bcl-2-associated X protein.

**Table S2:** Effects of *Myristica fragrans* kernel extract (MFKE) on the immunohistochemistry intensity of nuclear factor  $\kappa$ B (NF- $\kappa$ B), inducible nitric oxide synthase (iNOS) and alpha-smooth muscle actin ( $\alpha$ -SMA) in rats treated with paracetamol (APAP)-induced liver toxicity.

<b>Apoptosis protein</b>	<b>NF-<math>\kappa</math>B</b>	<b>iNOS</b>	<b><math>\alpha</math>-SMA</b>
<b>CNT</b>	+	+	+
<b>MFKE</b>	+	+	+
<b>APAP</b>	+++	+++	+++
<b>MFKE+ APAP</b>	++	++	++
<b>SLY+ APAP</b>	+	++	++

Note: + = weak immunoreaction, ++ = moderate immunoreaction, +++ = strong immunoreaction, or ++++ = very strong immunoreaction.