

# Amber Extract Suppressed Mast Cell-Mediated Allergic Inflammation via the Regulation of Allergic Mediators—An In Vitro Study

Redoyan Refli <sup>1</sup>, Neng Tanty Sofyana <sup>2</sup>, Haruna Haeiwa <sup>3</sup>, Reiko Takeda <sup>2,3</sup>, Kazuma Okazaki <sup>3</sup>, Marie Sekita <sup>3</sup> and Kazuichi Sakamoto <sup>1,2,\*</sup>

**Table S1.** Primers used for qRT-PCR

Genes	Direction	Primer
<i>GAPDH</i>	Forward (5'-3')	CCA CAG TCC ATG CCA TCA C
	Reverse (3'-5')	TCC ACC ACC CTG TTG CTG TA
<i>IL-4</i>	Forward (5'-3')	TGA TGT ACC TCC CTG CTT GA
	Reverse (3'-5')	AGG ACA TGG AAG TGC AGG AC
<i>IL-6</i>	Forward (5'-3')	ACA AGT CCG GAG AGG AGA CT
	Reverse (3'-5')	TTG CCA TTG CAC AAC TCT TTT C
<i>IL-13</i>	Forward (5'-3')	CTG GAA TCC CTG ACC AAC AT
	Reverse (3'-5')	CCA TAG CGG AAA AGT TGC TT
<i>COX-2</i>	Forward (5'-3')	CCC ATG TCA AAA CCG TGG TG
	Reverse (3'-5')	CTG TGT TTG GGG TGG GCT TC
<i>TNF-<math>\alpha</math></i>	Forward (5'-3')	GCA TGA TCC GAG ATG TGG AA
	Reverse (3'-5')	ACG AGC GGG AAT GAG AAG AG
<i>NF-<math>\kappa</math>B</i>	Forward (5'-3')	TGC TCC AGG CAA TCC AGA AG
	Reverse (3'-5')	GTT GCC TCC AGA TCC ACA AAC
<i>ERK1</i>	Forward (5'-3')	CTACACGCAGCTGCAG- TACATC
	Reverse (3'-5')	GTGCGCTGACAGTAGGTTTGA GCGTTGG-
<i>ERK2</i>	Forward (5'-3')	TACAGAGCTCCAGAA TGCAGCCCCACAGACCAAA-
	Reverse (3'-5')	TATC
<i>P38</i>	Forward (5'-3')	CGAAATGACCGGCTACGTGG
	Reverse (3'-5')	GACTTCATCGTAGGTCAGGC

<i>JNK</i>	Forward (5'-3')	TGATGACGCCTTACGTGGTA
	Reverse (3'-5')	GGCAAACCATTTCTCCCATA TGAC-
<i>I-<math>\kappa</math>B-<math>\alpha</math></i>	Forward (5'-3')	CATGGAAGTGATTGGTCAG
	Reverse (3'-5')	GATCACAGCCAAGTGGAG- TGGA AGACCTGGAGCAA-
<i>NF-<math>\kappa</math>B p65</i>	Forward (5'-3')	GCCATTAG CGGACCG-
	Reverse (3'-5')	CATTCAAGTCATAG AGATGCCGTAGCTGGAA- GAAA
<i>Fc<math>\epsilon</math>RI-<math>\alpha</math></i>	Forward (5'-3')	AATGATGGGAAAATGAGTT-
	Reverse (3'-5')	GTAGC

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