

**Cytotoxicity of eupatorin in MCF-7 and MDA-MB-231 human breast cancer cells via cell cycle arrest, anti-angiogenesis and induction of apoptosis**

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Supplementary Table 1 Primers for real-time PCR (qPCR)

Primers	Accession number	Primer sequence	
		Forward (5'-3')	Reverse (5'-3')
<b>Bax</b>	NM_001291428	TCTGACGGCAACTTCAA CTG	AGTCCAATGTCCAGCCC ATG
<b>Bak1</b>	NM_001188	CCTGCCCTCTGCTTCTGA	CTGCTGATGGCGGTAAA AA
<b>HIF1A</b>	NM_001243084	CCGCTGAAACGCCAAAG CCAC	TTGCGCTTTCAGGGCTT GCG
<b>BCL2L11</b>	NM_001204106	CTGCTGGACACACACAT ACA	GGGCTGAGGAAACAGA GTAAA
<b>VEGFA</b>	NM_001025366	CAGCACAACAAATGTGA ATGCA	ACACGTCTGCGGATCTT GTACA
<b>GAPDH</b>	NM_001256799.1	CACCCACTCCTCCACCT TTG	CCACCACCCTGTTGCTG TAG
<b><math>\beta</math>-actin</b>	NM_001101.3	TTCTACAATGAGCTGCG TGTG	GGGGTGTTGAAGGTCTC AAA

**Supplementary Figure 1.** Effect of eupatorin on (A) MCF-10a, (B) MCF-7 and (C) MDA-MB-231 cell cytotoxicity for 24, 48 and 72 hours using MTT assay. Values are expressed as mean±S.D for three independent observations.

Supplementary  
Figure 1.

