S2 Table.

	Primer sequence (5'-3')			
Gene	**Forward**	**Reverse**	**AT**	**References**
ACTB	ATGTGGATCAGCAAGCAGGAGTA	TTTATGCGCATTTATGGGTTTTGT	61	NM_205518.1
Claudin-1	CTGATTGCTTCCAACCAG	CAGGTCAAACAGAGGTACAGG	58	NM_001013611
Claudin-5	CATCACTTCTCCTTCGTCAGC	GCACAAAGATCTCCCAGGTC	58	NM_204201
E-cadherin	GACAGGGACATGAGGCAGAA	GCCGTGACAATGCCATTCTC	64.3	NM_001039258.2
HIF-1α	ACCATTACCATACTTCAGCAG	CTTCACATCATCCAGACGTTC	65	NM_204297
HO-1	CTTCGCACAAGGAGTGTTAAC	CATCCTGCTTGTCCTCTCAC	63	NM_205344
HSF1	CAGGGAAGCAGTTGGTTCACTACACG	CCTTGGGTTTGGGTTGCTCAGTC	65	L06098.1
HSF3	TCCACCTCTCCTCTCGGAAG	CAACAGGACTGAGGAGCAGG	57	L06126.1
HSP70	TCTCATCAAGCGTAACACCAC	TCTCACCTTCATACACCTGGAC	55	JX827254.1
HSP90	ATGCCGGAAGCTGTGCAAACACAGGACCAA	GGAATCAGGTTAATTTTCAGGTCTTTTCCA	63.1	NM_001109785.1
IL-6	GCTCGCCGGCTTCGA	GGTAGGTCTGAAAGGCGAACAG	58.7	HM179640.1
IL-8	CACGTTCAGCGATTGAACTC	GACTTCCACATTCTTGCAGTG	61.2	NM_205018.1
occludin	ACGGCAGCACCTACCTCAA	GGGCGAAGAAGCAGATGAG	61.2	D21837.1
TLR-2	CCTGCAACGGTCACTTCAG	GTCTCAGGGCTTGTTCTTCAG	59	NM_204278
TLR-4	CTGACCTACCCATCGGACAC	GCCTGAGAGAGGTCAGGTTG	59	NM_001030693
ZO-1	CTTCAGGTGTTTCTCTTCCTCCTC	CTGTGGTTTCATGGCTGGATC	59	XM_413773