

Table S2. Primer Sequences for Real-Time PCR

Target gene		Primer sequence (5' → 3')	Product size (bp)
GAPDH	Forward	ACCAGGGCTGCTTTTAACTCTG	130
	Reverse	CCTTGACTGTGCCGTGGAAC	
β-Actin	Forward	CTGCGGCATCCACGAAACT	141
	Reverse	GTGATCTCCTTCTGCATCCTGTG	
CFTR	Forward	CACTACGCTGGTTCCAAATGC	109
	Reverse	ATCCCAACTGTTTCCTTCTCCTTC	
NKCC	Forward	CAGTGGCATCCCGAACAACA	109
	Reverse	CCTCAGTCAGCTATAACCGAAAGG	
K _V LQT1 channel	Forward	ACAAGGACAACGGGCTGAG	106
	Reverse	CCATCCACCGAGAAGTGGTCA	
KCa3.1 channel	Forward	CCACGCACAAAGCACCTCAAGT	103
	Reverse	GCCTCCTCCTTCAGCCAGTGTC	

Target genes and gene IDs (GenBank): GAPDH, glyceraldehyde 3-phosphate dehydrogenase, AF017079.1; β-Actin, DQ845171.1; CFTR, AY585334.1; NKCC, Na⁺/K⁺/2Cl⁻ cotransporter, SLC12A2, BX674270.2.; K_VLQT1 channel, DY409301.1.; KCa3.1 channel, EW513557.2.