

Gene	Forward	Reverse
IL-11	CTGCAAGCCCGACTGGAA	AGGCCAGGCGAGACATCA
IL-1 β	CAGGCAGTATCACTCATTGTGG	GTGCAGTTGTCTAATGGGAACG
Gastrin	CACTTCATAGCAGACCTGTCCAA	CATCCGTAGGCCTCTTCTTCTTC
CCKB receptor	ATGACGCTACACCAACCA	GAGGACTCTGTGGGGTTGAA
Histamine H2 receptor	CCTCCCTGCCAGAGATAAGA	TGGTTGCGTGGCAATCC
KCNJ16	TGTGCATCCTCAGACCTTTG	GTGATCCTCTGCCTTCAGGA
KCNJ15	CAGGGCAGCAGATCAATGTA	TTCCCATGAAAAAGAAAAACA
KCNF1	AAGCTTGGTGTCCAGGCTAC	TGCAAACCCTGGATTTAACC
KCNK6	TGCATACCTCAATCCCTTGTC	CCCTTTGTGTAGGGTGGAAAG
SLC26A9	CCCTAAATACAAGATCAAAGACTACATCATC	GCCTTGTGGCACCTGGAT
SLC26A7	CGGTACCTGCTGCGATAACT	CCAAAATGTGTGCAAAATGC
SLC26A6	AGCAGCATGTCTTTGCCTCT	TGACCTGTCACAACCTCCAG
CFTR	GAGTGAGGAGGACAGGGATG	GGCCGTCTTAACCTTTGGTA
SLC9A2	CCATGCTGAGCTGAAGGACT	GACTTCCCACCCACACTCTG
SLC5A8	TGAGATTGCTGGTGCCATGT	TCTGAAAGTGTGTGGTCATTATCCA
SLC24A3	TTACAGGATGCCACCAACAA	GAGGTGAACCCATTCTGTGG
IL-33	TATGAGTCTCCCTGTCCTGCAA	CTCATGTTCAACCATCACTTCTTC
IL-4	GTCATCCTGCTCTTCTTTCTCG	TCACTCTCTGTGGTTCTTCG
IL-13	GTGCCAAGATCTGTGTCTCTCC	TTACAGAGGCCATGCAATATCC
γ -IFN	TCAAGTGGCATAGATGTGGAAGAA	TGGCTCTGCAGGATTTTCATG
TFF1	AGAGGTTGCTGTTTTGATG	AGTCTGAGGGGTTGAACTG
TFF2	CCCCACAACAGAAAGAAC	GGGCACTTCAAAGATCAG
DMBT1	GCTCCACAAGCACAGATTCC	TGCCATCTCATTGTTCTTGG
WFDC2	ATTCTGAGCTTCAGCCTCCA	GGACCAGGAAGAAATGCAAA
IGFBP4	CTGAGACCCACCTCTGCTCT	CTTCCTACCCCATTCCTTT
AQP5	CTCACAGCAGTTCAGGACCA	AGAGCTCTCAGGCAATGTCC
TIMP1	CCCAGAACCGCAGTGAAGA	GGCACTGATGTGCAAATTTCC
MMP3	CAAGGGTGGATGCTGTCTTT	AGGATGCCTTCCTTGATCT

Supplementary table 1

Primer sequences for Q-RTPCR analysis