

Table S2: List of primers used in this study

Gene	Primer sequences	Product (bp)	GenBank Accession
hNK1R (sense)	GCTGCCCTTCCACATCTTCT	157	NM_001058.3
hNK1R (anti-sense)	ACGGAACCTGTCATTGAGGC		
hNK2R (sense) ¹	GAGGCCGATGACGCTGTAG	94	NM_001057
hNK2R (anti-sense) ¹	CAAGACGCTCCTCCTGTACCA		
hCGRPR (sense) ²	CTGCCAGGAGGC TAACTACG	298	NM_001308353.1
hCGRPR (anti-sense) ²	GACCACGATGAAGGGGTAGA		
hMrgX2 (sense)	AAGAAGGGTGTTAAGGGGCAC	133	NM_054030.3
hMrgX2 (anti-sense)	CAGGGTCTCCTTGCCACAAA		
h β -Actin (sense)	TTCCTTCCTGGGCATGGAGT	136	NM_001101.3
h β -Actin (anti-sense)	AATGCCAGGGTACATGGT GG		

1. **Grassin-Delye S, Naline E, Buenestado A, Risse PA, Sage E, Advenier C, Devillier P.** Expression and function of human hemokinin-1 in human and guinea pig airways. *Respir Res* 2010; 11:139.
2. **Gupta S, Mehrotra S, Villalon CM, Garrelds IM, de VR, van Kats JP, Sharma HS, Saxena PR, Maassenvandenbrink A.** Characterisation of CGRP receptors in human and porcine isolated coronary arteries: evidence for CGRP receptor heterogeneity. *Eur J Pharmacol* 2006; **530**:107-16.