

**Supplementary Table S1.** Panx primer sequences used for RT-PCR and their nucleotide positions. Primer specificity was confirmed with nucleotide-nucleotide BLAST on the National Center for Biotechnology Information (NCBI) website.

<b>Standard Name</b>	<b>Species</b>	<b>Predicated Size (bp)</b>	<b>Sense/Antisense (Nucleotide Position (nt))</b>
Panx1	Rat	185	5' – TTCTTCCCCTACATCCTGCT -3' (756 – 775)/ 5' – GGTCCATCTCTCAGGTCCAA -3' (940 – 921)
Panx2	Rat	258	5' – TGGACATCGTATTGCTCTGC -3' (1204 – 1223)/ 5' – CCACGTTGTCGTACATGAGG -3' (1461 – 1442)
Panx3	Rat	336	5' – GACCCCCTGAAACACTTTGA -3' (1891 – 1910)/ 5' – TCTAACCCACTGGCCTTCAC -3' (2226 – 2207)
Panx1	Human	195	5' – GGGATCCTGAGAAACGACAG – 3' (1136 – 1155)/ 5' – AAAAGTGGGGAGGATTCGT – 3' (1330 – 1311)