

Table S1: External and internal primers for mouse P2X2, P2X3, P2Y2, P2Y4 and GAPDH cDNA.

P2X2 (NM_153400)	External Forward	CTCTTCAGTAACCATGTCCACG
	External Reverse	CCGGAAGACAGCTCTAATTTGG
	Internal Forward	GAAGATAGGCATCTTGCTCTGG
	Internal Reverse	GGGATCCTATGAGGAGTTCTGT
P2X3 (NM_145526)	External Forward	GCTCCCTAGAAGAAGATGGAGA
	External Reverse	CTGTGTGACCATGTTAGGGATG
	Internal Forward	TGTCCTAAGAGGATCCTGTACC
	Internal Reverse	GGCATCTAGCACATAGAAGTGG
P2Y2 (NM_008773)	External Forward	GGGAGAGTAGTGTAGCTGATGA
	External Reverse	GTCCTTGAGATCATGAGGCTTG
	Internal Forward	GTAGATGCCACACCTATCCAAC
	Internal Reverse	CCTTGAGATCATGAGGCTTGTC
P2Y4 (NM_020621)	External Forward	CCCAAGAGTTGGTAGTAGACAC
	External Reverse	CGTGCTCTTTGGTCTGGTAATC
	Internal Forward	GTTGGTAGTAGACACAAGAGGG
	Internal Reverse	CAGCCTGGTCTATAGAGTGAGT
GAPDH (NM_008084)	External Forward	GCTGAGTATGTCGTGGAGTCTA
	External Reverse	CATACTTGGCAGGTTTCTCCAG



