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Supporting Information
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NTPDase1 governs P2X₇-dependent functions in murine macrophages

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Supplementary Table 1): Primer pairs for PCR and products size.

Gene	Forward primer	Reverse primer	Genbank	Length (bp)
RT-PCR				
<i>P2rx1</i>	CAACTGTGTGCCCTTCAATG	GGTACCATTACCTCCTCCA	NM_008771	196
<i>P2rx2</i>	CAAGGCACCCCTCAAGTAGA	TCAGTCAGAGCAGAGCTGGA	NM_153400	193
<i>P2rx3</i>	ATTCCTCAAAGGGGCTGAT	GTTCTGCAGCCCAAGGATAA	NM_145526	204
<i>P2rx4</i>	ATCCCTTCTGCCCCATATTC	TAGCCAGGAGACACGTTGTG	NM_011026	205
<i>P2rx5</i>	CTGTCACTTCAGCTCCACCA	TTTGTGTCCAGACGGTTGA	NM_033321	196
<i>P2rx6</i>	TCACCCGCTAACCCCTGTTAC	TAGTCCCGCTGAAGCTTTGT	NM_011028	242
<i>P2rx7</i>	AATCGGTGTGTTTCCTTTGG	CCGGGTGACTTTGTTGTCT	NM_011027	165
<i>P2ry1</i>	TCGTGTCTCCATTCTGCTTG	CGACAGGGTTTATGCCACTT	NM_008772	218
<i>P2ry2</i>	TGACGACTCAAGACGGACAG	GTCCCTACAGCTCCCTAC	NM_008773	108
<i>P2ry4</i>	ACTGGCTTCTGCAAGTTCGT	AGGCAGCCAGCTACTACCAA	NM_020621	188
<i>P2ry6</i>	GGTAGCGCTGGAAGCTAATG	TTTCAAGCGACTGCTGCTAA	NM_183168	308
<i>P2ry12</i>	GGCAGCCTTGAGTGTCTTC	ATAACGTGCTACCCGACCTG	NM_027571	130
<i>P2ry13</i>	ATAGAGAACCGGAACAGCA	CAAAACAAAGCTGATGCTCG	NM_028808	115
<i>P2ry14</i>	TTTTGTCGTCTGCTTTGTGC	GCAGCCGAGAGTAGCAGAGT	NM_133200	135
<i>Entpd1</i>	AGCTGCCCTTATGGAAGAT	TCAGTCCACAGCAATCAAA	NM_009848	123
<i>Entpd2</i>	TTCCTGGGATGTCAGGTCTC	GTCTCTGGTGCTTGCCTTTC	NM_009849	132
<i>Entpd3</i>	ACCTGTCCCGTGCTTAAATG	AGACAGAGTGAAGCCCCTGA	NM_178676	183
<i>Entpd8</i>	CACACAGGACCTTCTGAGCA	AGCCTTCTGAGGTGGCACTA	NM_028093	212
<i>Nt5e</i>	CAGGAAATCCACCTTCCAAA	AACCTTCAGGTAGCCAGGT	NM_011851	128
<i>Gapdh</i>	AACTTTGGCATTGTGGAAGG	ACACATTGGGGGTAGGAACA	NM_008084	223
qPCR				
<i>P2rx7</i>	Z-tail-CCTACATTAGCTTTGCTTTGGTGA	GCTCTTCCGCTGGTACAGC	NM_011027	52
<i>IL-1β</i>	Z-tail-AAATGCCACCTTTGACAGTGAT	CGTCAACTTCAAAGAACAGGTCAT	NM_008361	50
<i>18S</i>	Z-tail-TGCATGTCTAAGTACGCACGG	AATGAGCCATTTCGAGTTTCA	X56974	50

The Z-tail for qPCR was ACTGAACCTGACCGTACA. It was excluded from the qPCR product length presented in base pair (bp).