

Recombinant Human P2RY4 lysate

Cat. No. P2RY4-465HCL Lot. No. (See product label)

SPECIFICATION

Product Overview	Over-expression cells lysed in RIPA buffer and lysate supplied in SDS loading buffer
Species	Human
Source	HEK293
Molecular Mass	40963.20Da
Recommended Usage	WB
Storage Instruction	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

GENE INFORMATION

Gene Name	P2RY4 pyrimidinergic receptor P2Y, G-protein coupled, 4 [Homo sapiens]
Official Symbol	P2RY4
Synonyms	P2RY4; pyrimidinergic receptor P2Y, G-protein coupled, 4; P2Y purinoceptor 4; NRU; P2P; P2Y4; UNR; uridine nucleotide receptor;
Gene ID	5030
mRNA Refseq	NM_002565

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Protein Refseq	NP_002556
MIM	300038
UniProt ID	P51582
Chromosome Location	Xq13
Pathway	Class A/1 (Rhodopsin-like receptors), organism-specific biosystem; G alpha (i) signalling events, organism-specific biosystem; GPCR downstream signaling, organism-specific biosystem; GPCR ligand binding, organism-specific biosystem; GPCRs, Class A Rhodopsin-like, organism-specific biosystem; Neuroactive ligand-receptor interaction, organism-specific biosystem; Neuroactive ligand-receptor interaction, conserved biosystem;
Function	ATP binding; G-protein coupled purinergic nucleotide receptor activity; G-protein coupled receptor activity; UTP-activated nucleotide receptor activity; receptor activity; signal transducer activity; uridine nucleotide receptor activity;

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