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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

P2RY6 (Human) Recombinant Protein (P01)

Catalog Number: H00005031-P01

Regulation Status: For research use only (RUO)

Product Description: Human P2RY6 full-length ORF (NP_004145.1, 1 a.a. - 328 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MEWDNCTGQALGLPPTTCVYRENFQQLLPVYS AVL
AAGLPLNICVITQICTSRRALTRTAVYTLNLALADLLYAC
SLPLLIYNYAQGDHWPFGDFACRLVRFLFYANLHGSIL
FLTCISFQRYLGICHPLAPWHKRGRRAAWLVCVAVW
LAVTTQCLPTAIFAATGIQRNRTVCYDLSPPALATHYM
PYGMALT VIGFLLPFAALLACYCLLACRLCRQDGAEP
VAQERRGKAARMAVVVAAFAISFLPFHITKTAYLAVR
STPGVPCTVLEAFAAAAYKGTRPFASANSVLDPIIFYFT
QKKFRRRPHELLQKLTAKWQRQGR

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 62.8

Interspecies Antigen Sequence: Mouse (87); Rat (88)

Applications: AP, Array, ELISA, WB-Re

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 5031

Gene Symbol: P2RY6

Gene Alias: MGC15335, P2Y6

Gene Summary: The product of this gene belongs to the family of G-protein coupled receptors. This family has several receptor subtypes with different pharmacological selectivity, which overlaps in some cases, for various adenosine and uridine nucleotides. This receptor is responsive to UDP, partially responsive to UTP and ADP, and not responsive to ATP. Four transcript variants encoding the same isoform have been identified for this gene. [provided by RefSeq]