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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

P2RY2 (Human) Recombinant Protein

Catalog Number: H00005029-G01

Regulation Status: For research use only (RUO)

Product Description: Human P2RY2 full-length ORF (AAH12104.1) recombinant protein without tag.

Sequence:

MAADLGPWND汀TINGTWGDELGYRCRFNEDFKYVLL
PVSYGVVCVLGLCLNAVALYIFLCRLKTWNASTTYMFH
LAVSDALYAASLPLL VYYYARGDHWPFFSTVLCKLVRFL
FYTNLYCSILFLT CISVHRCLGVL RPLRSLRWGRARYA
RRVAGAVWVLVLACQAPVLYFVTTSARGGRVTCHDT
SAPELFSRFVAYSSVMLGLLFAVPFAVILVCYVLMARR
LLKPAYGTSGGLPRAKRKSVRTIAVVLAVFALCF LPFH
VTRTLYY SFRSLDLSCHTLNAINMAYKVTRPLASANSC
LDPVLYFLAGQSLVRFARDAKPPTGSPATPARRRLG
LRRSDRTDMQRIEDVLGSEDSRRTESTPAGSENTKD
IRL

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 42.2

Applications: AP

(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

Form: Liquid

Preparation Method: [in vitro wheat germ expression system with proprietary liposome technology](#)

Purification: None

Recommend Usage: Heating may cause protein aggregation. Please do not heat this product before electrophoresis.

Storage Buffer: 25 mM Tris-HCl of pH8.0 containing 2% glycerol.

Storage Instruction: Store at -80°C. Aliquot to avoid

repeated freezing and thawing.

Entrez GeneID: 5029

Gene Symbol: P2RY2

Gene Alias: HP2U, MGC20088, MGC40010, P2RU1, P2U, P2U1, P2UR, P2Y2, P2Y2R

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 both adenosine and uridine nucleotides. It may participate in control of the cell cycle of endometrial carcinoma cells. Three transcript variants encoding the same protein have been identified for this gene. [provided by RefSeq]