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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

ENTPD5 (Human) Recombinant Protein (P01)

Catalog Number: H00000957-P01

Regulation Status: For research use only (RUO)

Product Description: Human ENTPD5 full-length ORF (AAH20966, 1 a.a. - 407 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MATSWGTVFFMLVSCVCSAVSHRNQQTWFEGIFLS
SMCPINVSASTLYGIMFDAGSTGTRIHVYTFVQKMPGQ
LPILEGEVFDVSKPGLSAFVDQPKQGAETVQGLLEVAK
DSIPRSHWKKTPVVLKATAGLRLLPEHKAKALLFEVKEI
FRKSPFLVPKGSVIMDGSDEGILAWVTNFLTGQLH
GHRQETVGTLDLGGASTQITFLPQFEKLEQTPRGYLT
SFEMFNSTYKLYTHSYLGFGLKAARLATLGALETEGTD
GHTFRSACLPRWLEAEWIFGGVKYQYGGNQEGEVGF
EPCYAEVLRVVRGKLGHPQEEVQRGSFYAFSYYYDRAV
DTDMDIYEKGGILKVEDFERKAREVCDNLENFTSGSPF
LCMDLSYITALLKDGFGFADSTVLQHIISWVN

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 70.18

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: 957

Gene Symbol: ENTPD5

Gene Alias: CD39L4, MGC163357, MGC163359, NTPDase-5, PCPH

Gene Summary: The protein encoded by this gene is similar to E-type nucleotidases (NTPases)/ecto-ATPase/apyrases. NTPases, such as CD39, mediate catabolism of extracellular nucleotides. ENTPD5 contains 4 apyrase-conserved regions which is characteristic of NTPases. [provided by RefSeq]