



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Datasheet

### ENTPD6 (Human) Recombinant Protein (P01)

**Catalog Number:** H00000955-P01

**Regulation Status:** For research use only (RUO)

**Product Description:** Human ENTPD6 full-length ORF (AAH25980.1, 1 a.a. - 483 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MKKGIRYETSRKTSYIFQPQHGPWQTRMRKISNHGSL  
RVAKVAYPLGLCVGVFIYVAYIKWHRATATQAFFSITRA  
APGARWQQQAHSPLGTAADGHEVFYIMFDAGSTGT  
RVHVFQFTRPPRETPTLTHETFKALKPGLSAYADDVEK  
SAQGIRELLDVAKQDIPDFWKATPLVLKATAGLRLLP  
GEKAQKLLQKVKEVFKASPFLVGDDCVSIMNGTDEGV  
SAWITINFLTGSLKTPGGSSVGMMLDLGGGSTQIAFLPR  
VEGTLQASPPGYLTALRMFNRTYKLYSYSYLGLGLMS  
ARLAILGGVEGQPAKDGKELVSPCLSPSFKGEWEHAE  
VTYRVSGQKAAASLHELCAARVSEVLQNRVHRTEEVK  
HVDIFYAFSYYYDLAAGVGLIDAEKGGSLVVGDFEIAAK  
YVCRTLETQPQSSPFSCMDLTYVSLLLQEFGFPRSKV  
LKLTRKIDNVETSWALGAIFHYIDSLNRQKSPAS

**Host:** Wheat Germ (in vitro)

**Theoretical MW (kDa):** 79.5

**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:** 955

**Gene Symbol:** ENTPD6

**Gene Alias:** CD39L2, DKFZp781G2277, DKFZp781K21102, FLJ36711, IL-6SAG, IL6ST2, NTPDase-6, dJ738P15.3

**Gene Summary:** ENTPD6 is similar to E-type nucleotidases (NTPases). NTPases, such as CD39, mediate catabolism of extracellular nucleotides. ENTPD6 contains 4 apyrase-conserved regions which is characteristic of NTPases. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]