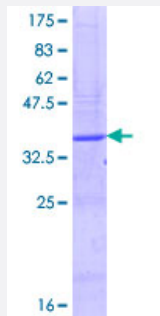


ENTPD8 (Human) Recombinant Protein (Q01)

Catalog # H00377841-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human ENTPD8 partial ORF (NP_940987.1, 219 a.a. - 317 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	GPILDKSTQADFRLYGSDYSVYTHSYLCFGRDQMLSRLLVGLVQSRPAALLRHPCYLSGYQTTLAL GPLYESPCVHATPPLSLPQNLTVEGTGNPGACV
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.63
Interspecies Antigen Sequence	Mouse (67)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
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.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — ENTPD8

Entrez GeneID	377841
GeneBank Accession#	NM_198585
Protein Accession#	NP_940987.1
Gene Name	ENTPD8
Gene Alias	GLSR2492, NTPDase-8, UNQ2492
Gene Description	ectonucleoside triphosphate diphosphohydrolase 8
Gene Ontology	Hyperlink
Other Designations	NTPDase8 OTTHUMP00000162649 ecto-ATP-diphosphohydrolase liver ecto-ATP-diphosphohydrolase nucleoside triphosphate diphosphohydrolase-8

Pathway

- [Purine metabolism](#)
- [Pyrimidine metabolism](#)