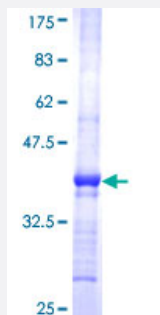


PITPNB (Human) Recombinant Protein (Q01)

Catalog # H00023760-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human PITPNB partial ORF (NP_036531, 181 a.a. - 271 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	LANSPDCPQMCA YKLVTIKFKWWGLQSKVENFIQKQEK RIFTNFHRQLFCWIDKWIDLT MEDIRRM EDETQKELETMRKRGSVRG TSAADV
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	35.75
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 — PITPNB

Entrez GeneID [23760](#)

GeneBank Accession# [NM_012399](#)

Protein Accession# [NP_036531](#)

Gene Name PITPNB

Gene Alias PI-TP-beta, PtdInsTP, VIB1B

Gene Description phosphatidylinositol transfer protein, beta

Omim ID [606876](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is found in the cytoplasm, where it catalyzes the transfer of phosphatidylinositol and phosphatidylcholine between membranes. [provided by RefSeq]

Other Designations PtdIns transfer protein beta|phosphotidylinositol transfer protein, beta