

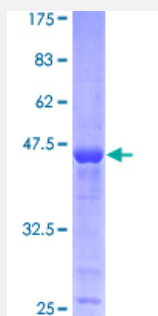
Full-Length

PPP1R14B (Human) Recombinant Protein (P01)

Catalog # H00026472-P01

Size 10 ug, 25 ug

Applications



Specification

Product Description	Human PPP1R14B full-length ORF (AAH14522, 1 a.a. - 147 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MADSGTAGGAALAAPAPGPGSGGPGPRVYFQSPPGAAGEGPGGADDEGPVRRQGKVTVKYD RKELRKRLNLEEWILEQLTRLYDCQEEEIPELEIDVDELDMESDDARAARVKELLVDCYKPTEAFI SGLLDKIRGMQKLSTPQKK
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	41.8
Interspecies Antigen Sequence	Mouse (96); Rat (96)
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 — PPP1R14B

Entrez GeneID	26472
GeneBank Accession#	BC014522.1
Protein Accession#	AAH14522
Gene Name	PPP1R14B
Gene Alias	PHI-1, PLCB3N, PNG, SOM172
Gene Description	protein phosphatase 1, regulatory (inhibitor) subunit 14B
Omim ID	601140
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	phospholipase C beta-3 neighboring gene protein protein phosphatase 1 regulatory subunit 14B

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)