

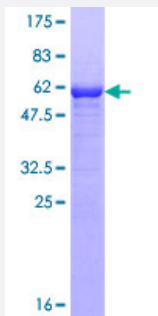
Full-Length

PPP1R2 (Human) Recombinant Protein (P01)

Catalog # H00005504-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human PPP1R2 full-length ORF (NP_006232.1, 1 a.a. - 205 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MAASTASHRPIKGILKNKTSTTSSMVASAEQPRGNVDEELSKKSQKWDEMNILATYHPADKDYGL MKIDEPSTPYHSMMGDDDEDACSDTEATEAMAPDILARKLAAAEGLEPKYRIQEQESSGEEDSDL SPEEREKKRQFEMKRKLHYNEGLNIKLARQLISKDLHDDDEDEEMLETADGESMNTEESNQGST PSDQQQNKLRSS
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	49.4
Interspecies Antigen Sequence	Mouse (84); Rat (85)
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 — PPP1R2

Entrez GeneID [5504](#)

GeneBank Accession# [NM_006241.3](#)

Protein Accession# [NP_006232.1](#)

Gene Name PPP1R2

Gene Alias IPP2, MGC87148

Gene Description protein phosphatase 1, regulatory (inhibitor) subunit 2

Omim ID [601792](#)

Gene Ontology [Hyperlink](#)

Gene Summary O

Other Designations phosphoprotein phosphatase|protein phosphatase 1, regulatory subunit 2