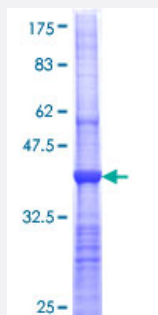


PPP4C (Human) Recombinant Protein (Q01)

Catalog # H00005531-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human PPP4C partial ORF (NP_002711, 218 a.a. - 307 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	GSDVVAQFNAANDIDMICRAHQLVMEGYKWHFNETVLTVWSAPNYCYRCGNVAAILELDEHLQK DFIIFEAAPQETRGIPSKKPVADYFL
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	35.64
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 — PPP4C

Entrez GeneID	5531
GeneBank Accession#	NM_002720
Protein Accession#	NP_002711
Gene Name	PPP4C
Gene Alias	PP4, PPH3, PPX
Gene Description	protein phosphatase 4 (formerly X), catalytic subunit
Omim ID	602035
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	Protein phosphatase 4, catalytic subunit

Disease

- [Autistic Disorder](#)
- [Genetic Predisposition to Disease](#)