

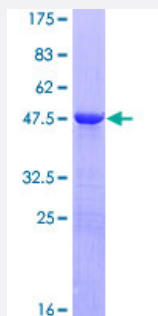
Full-Length

PPP1R14C (Human) Recombinant Protein (P01)

Catalog # H00081706-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human PPP1R14C full-length ORF (AAH15773.1, 1 a.a. - 165 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MSVATGSSEAAGGASGGGARVFFQSPRGGAGGSPGSSSGSGSSREDSAPVATAAAAAGQVQQ QQQRRHQQGKVTVKYDRKELRKRLVLEEWIVEQLGQLYGCEEEEMPEVEIDIDLLDADSDEER ASKLQEALVDCYKPTEEFIKELLSRIRGMRKLSPPQKKSV
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	44.2
Interspecies Antigen Sequence	Mouse (91); Rat (92)
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 — PPP1R14C

Entrez GeneID	81706
GeneBank Accession#	BC015773.1
Protein Accession#	AAH15773.1
Gene Name	PPP1R14C
Gene Alias	CPI17-like, KEPI, NY-BR-81
Gene Description	protein phosphatase 1, regulatory (inhibitor) subunit 14C
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000017412 PKC-potentiased PP1 inhibitory protein kinase C-enhanced PP1 inhibit or serologically defined breast cancer antigen NY-BR-81

Disease

- [Genetic Predisposition to Disease](#)
- [Mucocutaneous Lymph Node Syndrome](#)
- [Multiple System Atrophy](#)
- [Parkinson disease](#)