

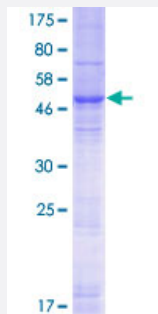
Full-Length

YIF1A (Human) Recombinant Protein (P01)

Catalog # H00010897-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human YIF1A full-length ORF (AAH01299.1, 1 a.a. - 293 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAYHSGYGAHGSKHRARAAPDPPPLFDDTSGGYSSQPGGYPATGADVAFSVNHLLGDPMANVA
MAYGSSIASHGKDMVHKELHRFVSVSKLKYYFAVDTAIVAKKLGLLVFPYTHQNWEVQYSRDAP
LPPRQDLNAPDLIPTMAFITYVLLAGMALGIQKRFSPEVLGLCASTALVWVMEVLALLLGLYLAT
VRSDLSTFHLLAYSGYKYVGMILSVLTGLLFGSDGYVALAWTSSALMYFVMSLRRTAALGPDSMG
GPVPRQLQLYLTGAAAFQPLIYWLTFLVLR

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

58.4

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 — YIF1A

Entrez GeneID	10897
GeneBank Accession#	BC001299.1
Protein Accession#	AAH01299.1
Gene Name	YIF1A
Gene Alias	54TM, FinGER7, YIF1, YIF1P
Gene Description	Yip1 interacting factor homolog A (S. cerevisiae)
Omim ID	611484
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000128268 Yip1 interacting factor homolog Yip1p-interacting factor putative Rab5-interacting protein putative transmembrane protein 54TMP