

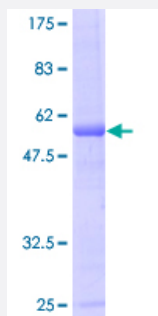
Full-Length

MIS12 (Human) Recombinant Protein (P01)

Catalog # H00079003-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human MIS12 full-length ORF (AAH00229, 1 a.a. - 205 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MSVDPMTYEAQFFGFTPQTCMLRMYAFQGYLFEVMQAVEQVILRKLDGIPDCDISPVQIRKCTEKF LCFMKGHFDNLF SKMEQLFLQLILRIPSNILLPEDKCKETPYSEEDFQHLQKEIEQLQEKYKTELCT KQALLAELEEQKIVQAKLKQTLTFFDELHNVGRDHGTSDFRESLVSLVQNSRKLQNIRDNVEKES KRLKIS
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	48.29
Interspecies Antigen Sequence	Mouse (78); Rat (81)
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 — MIS12

Entrez GeneID	79003
GeneBank Accession#	BC000229
Protein Accession#	AAH00229
Gene Name	MIS12
Gene Alias	2510025F08Rik, KNTC2AP, MGC2488, MTW1, hMis12
Gene Description	MIS12, MIND kinetochore complex component, homolog (yeast)
Omim ID	609178
Gene Ontology	Hyperlink
Gene Summary	MIND kinetochore complex component
Other Designations	MIS12 homolog OTTHUMP00000128206 homolog of yeast Mis12