

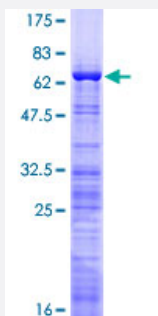
Full-Length

MKI67IP (Human) Recombinant Protein (P01)

Catalog # H00084365-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human MKI67IP full-length ORF (NP_115766.2, 1 a.a. - 293 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MATFSGPAGPILSLNPQEDVEFQKEVAQVRKRITQRKKQEQLTPGVVYVRHLPNLLDETQIFS YFS
QFGTVTRFRLSRSKRTGNSKGYAFVEFESEDVAKVAETMNNYLFGERLLECHFMPPEKVHKELF
KDOWNIPFKQPSYQSVKRYNRNRTLQKLRMEERFKKKERLLRKKLAKKGIDYDFPSLILQKTESISK
TNRQTSTKGQVLRKKKKKVSGLDTPEKTVDSQGPTPVCTPTFLERRKSQVAELNDDDKDDEIV
FKQPISCVKEEIQETQTPTHSRKKRRRSSNQ

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

60.7

Interspecies Antigen Sequence

Mouse (56); Rat (59)

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 — MKI67IP

Entrez GeneID[84365](#)**GeneBank Accession#**[NM_032390.3](#)**Protein Accession#**[NP_115766.2](#)**Gene Name**

MKI67IP

Gene Alias

NIFK, Nopp34

Gene Description

MKI67 (FHA domain) interacting nucleolar phosphoprotein

Gene Ontology[Hyperlink](#)**Gene Summary**

This gene encodes a protein that interacts with the forkhead-associated domain of the Ki-67 antigen. The encoded protein may bind RNA and may play a role in mitosis and cell cycle progression. Multiple pseudogenes exist on chromosomes 5, 10, 12, 15, and 19.[provided by RefSeq]

Other Designations

nucleolar phosphoprotein Nopp34|nucleolar protein interacting with the FHA domain of pKi-67