

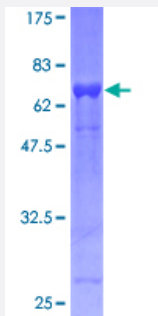
Full-Length

EIF3S5 (Human) Recombinant Protein (P01)

Catalog # H00008665-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human EIF3S5 full-length ORF (AAH00490, 1 a.a. - 357 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MATPAVPVSAPPATPTVPAAAPASVPAPTPAPAAAPVPAAPASSSDPAAAAAATAAPGQTP
ASAQAPAQTPAPALPGPALPGPFPGGRVRLHPVILASVDSYERRNEGAARVIGTLLGTVDKHSV
EVTNCFVPHNESEDEVAVDMEFAKNMYELHKKVSPNELILGWYATGHDITEHSVLIHEYYSREAP
NPIHLTVDTSLQNGRMSIKAYVSTLMGVPGRTMGVMFTPLTVKYAYDTERIGVDLIMKTCFSPNRVI
GLSSDLQQVGGASARIQDALSTVLQYAEDVLSGKVSADNTVGRFLMSLVNQVPKMPDDFETML
NSNINDLLMVTYLANLTQSQIALNEKLVNL

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

64.9

Interspecies Antigen Sequence

Mouse (99); Rat (96)

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 — EIF3F

Entrez GeneID[8665](#)**GeneBank Accession#**[BC000490.1](#)**Protein Accession#**[AAH00490](#)**Gene Name**

EIF3F

Gene Alias

EIF3S5, eIF3-p47

Gene Description

eukaryotic translation initiation factor 3, subunit F

Omim ID[603914](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

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Other Designations

eIF3-epsilon|eukaryotic translation initiation factor 3, subunit 5 (epsilon, 47kD)|eukaryotic translation initiation factor 3, subunit 5 epsilon, 47kDa