

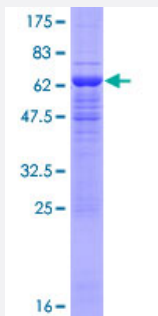
Full-Length

EIF3S2 (Human) Recombinant Protein (P01)

Catalog # H00008668-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human EIF3S2 full-length ORF (NP_003748.1, 1 a.a. - 325 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MKPILLQGHESITQIKYNREGDLLFTVAKDPVNVWYSVNGERLGTVMGHTGAVWCVDADWDTK
HVLTGSA DNSCRLWDCETGKQLALLKTNSAVRTCGFDG GGNIMFSTDKQMGYQCFVSFFDLRD
PSQIDNNEPYMKIPCND SKITSAVWG PLGECIAGHESGELNQYSAKS GEVLVNVKEHSRQINDIQL
SRDMTMFVTASKDNTAKLFDSTTLEHQKTFRTERPVNSAALSPNYDHVVLGGGQEAMDVTTTST
RIGKFEARFFHLA FEEEFGRVKGHFGPINSVAFHPDGKSYSSGGEDGYVRIHYFDPQYFEFEFEA

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

62.9

Interspecies Antigen Sequence

Mouse (99); Rat (99)

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 — EIF3I

Entrez GeneID[8668](#)**GeneBank Accession#**[NM_003757.2](#)**Protein Accession#**[NP_003748.1](#)**Gene Name**

EIF3I

Gene Alias

EIF3S2, PRO2242, TRIP-1, TRIP1, eIF3-beta, eIF3-p36

Gene Description

eukaryotic translation initiation factor 3, subunit I

Omim ID[603911](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

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Other DesignationsOTTHUMP00000008492|TGF-beta receptor-interacting protein 1|TGFbeta receptor-interacting p
rotein 1|eukaryotic translation initiation factor 3, subunit 2 (beta, 36kD)|eukaryotic translation initiat
ion factor 3, subunit 2 beta, 36kDa|predicted protein of HQ2