

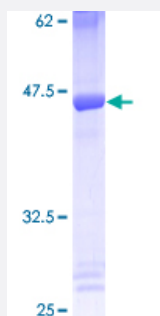
Full-Length

EIF5A (Human) Recombinant Protein (P01)

Catalog # H00001984-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human EIF5A full-length ORF (NP_001961.1, 1 a.a. - 154 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MADDLDFETGDAGASATFPMQCSALRKNGFVVLKGRPCKIVEMSTSKTGKHGHAKVHLVGIDIFT
GKKYEDICPSTHNMDVPNIKRNDLQDGLGKEIEQKYDCGE
EILITVLSAMTEEAATAIKAMAK

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

43.2

Interspecies Antigen Sequence

Mouse (100); Rat (100)

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 — EIF5A

Entrez GeneID	1984
GeneBank Accession#	NM_001970.3
Protein Accession#	NP_001961.1
Gene Name	EIF5A
Gene Alias	EIF-5A, EIF5A1, MGC104255, MGC99547, eIF5AI
Gene Description	eukaryotic translation initiation factor 5A
Omim ID	600187
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000128384 uORF A