

Full-Length

EIF4A1 (Human) Recombinant Protein (P01)

Catalog # H00001973-P01

Size 50 ug

Specification

Product Description	Human EIF4A1 full-length ORF (ABM87287.1, 1 a.a. - 406 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MSASQDSRSRDNGPDGMEPEGVIESNWNENVSFDDMNLSESLLRGIYAYGFEKPSAIQQRAILP CIKGYDVIAQAQSGTGKTATFAISILQQIELDLKATQALVLAPTRELAQQIQKVVMA LGDYMGASCH ACIGGTNVRAEVQKLQMEAPHIIVGTPGRVFDMLNRRYLSPKYIKMFVLDEADEMLSRGFKDQYDI FQKLNSNTQVVLLSATMPSDVLEVTKKFMRDPIRILVKKEELTLEGIRQFYINVEREEWKLDLTCDL YETLTITQAVIFINTRRKVDWLTEKM HARDFTVSAMHGDM DQKERDVIMREFRSGSSRVLITD LLA RGIDVQQVSLVINYLPTNRENYIHRIGRGGFRGRKGVAINMVT EEDKRTL RDIETFYNTSIEEMPLN VADLI
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	71.06
Interspecies Antigen Sequence	Mouse (100); Rat (100)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
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 — EIF4A1

Entrez GeneID	1973
GeneBank Accession#	DQ896288.2
Protein Accession#	ABM87287.1
Gene Name	EIF4A1
Gene Alias	DDX2A, EIF-4A, EIF4A
Gene Description	eukaryotic translation initiation factor 4A, isoform 1
Omim ID	602641
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000135288 eukaryotic initiation factor 4A eukaryotic translation initiation factor 4A i soform 1