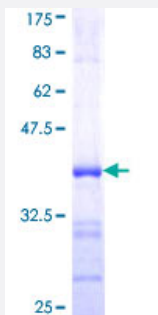


EIF5A2 (Human) Recombinant Protein (Q01)

Catalog # H00056648-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human EIF5A2 partial ORF (NP_065123, 66 a.a. - 153 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	GKKYEDICPSTHNMDVPNIKRNDYQLICIQDGYLSLLTETGEVREDLKLPEGELGKEIEGKYNAGED VQVSVMCAMSEEYAVAIKPCK
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	35.42
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 — EIF5A2

Entrez GeneID	56648
---------------	-----------------------

GeneBank Accession#	NM_020390
---------------------	---------------------------

Protein Accession#	NP_065123
--------------------	---------------------------

Gene Name	EIF5A2
-----------	--------

Gene Alias	EIF-5A2, eIF5AII
------------	------------------

Gene Description	eukaryotic translation initiation factor 5A2
------------------	--

Omim ID	605782
---------	------------------------

Gene Ontology	Hyperlink
---------------	---------------------------

Other Designations	eIF-5A2 protein
--------------------	-----------------

Disease

- [Infertility](#)