Recombinant Human EIF5A2 Protein, GST-tagged

Cat. No. EIF5A2-3215H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human EIF5A2 full-length ORF (AAH36072, 1 a.a. - 153 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	EIF5A2 (Eukaryotic Translation Initiation Factor 5A2) is a Protein Coding gene. Among its related pathways are Gamma carboxylation, hypusine formation and arylsulfatase activation and Metabolism of proteins. GO annotations related to this gene include RNA binding and translation elongation factor activity. An important paralog of this gene is EIF5A.
Molecular Mass	42.46 kDa
AA Sequence	MADEIDFTTGDAGASSTYPMQCSALRKNGFVVLKGRPCKIVEMSTSKTGKHGHAKV HLVGIDIFTGKKYEDICPSTHNMDVPNIKRNDYQLICIQDGYLSLLTETGEVREDLKLP EGELGKEIEGKYNAGEDVQVSVMCAMSEEYAVAIKPCK
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.

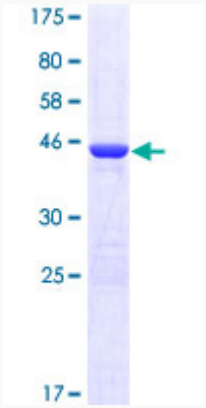
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Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name	EIF5A2 eukaryotic translation initiation factor 5A2 [Homo sapiens]
Official Symbol	EIF5A2
Synonyms	EIF5A2; eukaryotic translation initiation factor 5A2; eukaryotic translation initiation factor 5A-2; eIF-5A-2; eukaryotic initiation factor 5A; EIF-5A2; eIF5AII;
Gene ID	56648
mRNA Refseq	NM_020390
Protein Refseq	NP_065123
MIM	605782
UniProt ID	Q9GZV4

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Quality Control Testing	 12.5% SDS-PAGE Stained with Coomassie Blue.

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