

Recombinant Human EIF5A2, GST-tagged

Cat. No. EIF5A2-12389H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human EIF5A2 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	1-153a.a.
Storage	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100, 15% glycerol.

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

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

mRNA Refseq	NM_020390
Protein Refseq	NP_065123
MIM	605782
UniProt ID	Q9GZV4
Chromosome Location	3q26.2
Pathway	Hypusine synthesis from eIF5A-lysine, organism-specific biosystem; Metabolism of proteins, organism-specific biosystem; PTM: gamma carboxylation, hypusine formation and arylsulfatase activation, organism-specific biosystem; Post-translational protein modification, organism-specific biosystem;
Function	RNA binding; protein binding; ribosome binding; translation elongation factor activity;

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