Recombinant Human EIF5 protein, GST-tagged

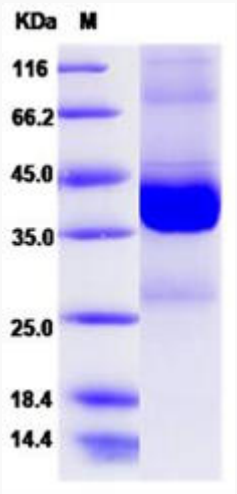
Cat. No. EIF5-8633H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human EIF5 protein(P55010) (Met1-Asp150) was expressed in E.coli, fused with the GST tag at the N-terminus.
Species	Human
Source	E.coli
ProteinLength	1-150 aa
Form	Lyophilized from sterile PBS, pH 7.4.
Molecular Mass	The recombinant human EIF5 /GST chimera consists of 384 amino acids and has a predicted molecular mass of 44.1 kDa. It migrates as an approximately 38-43 KDa band in SDS-PAGE under reducing conditions.
Purity	> 95 % as determined by SDS-PAGE.
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

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Gene Name	EIF5 eukaryotic translation initiation factor 5 [Homo sapiens]
Official Symbol	EIF5
Synonyms	EIF5; eukaryotic translation initiation factor 5; eIF-5; EIF-5A;
Gene ID	1983
mRNA Refseq	NM_001969
Protein Refseq	NP_001960
MIM	601710
UniProt ID	P55010
SDS-PAGE	

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