

Recombinant Human EIF5B protein, His-tagged

Cat. No. EIF5B-385H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human EIF5B protein(O60841)(629-846aa), fused with N-terminal His tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	629-846a.a.
Tag	His
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	28.3 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final

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

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concentration) and aliquot for long-term storage at -20°C/-80°C.

AA Sequence

LRAPIICVLGHVDTGKTKILDKLRHPTHVQDGEAGGITQQIGATNVPLEAINEQTKMIKN
 FDRENVRIIPGMLIIDTPGHESFSNLRNRGSSLCDIALVVDIMHGLEPQTIESINLLKSK
 KCPFIVALNKIDRLYDWKKSPDSDVAATLKKQKKNKTKDEFEERAKAIIVEFAQQQLNA
 ALFYENKDPRTFVSLVPTSHTGDMGSLIYLLVELTQTML

GENE INFORMATION

Gene Name EIF5B eukaryotic translation initiation factor 5B [Homo sapiens]

Official Symbol EIF5B

Synonyms EIF5B; eukaryotic translation initiation factor 5B; DKFZp434I036; FLJ10524; IF2; KIAA0741; translation initiation factor IF2; eIF-5B; translation initiation factor IF-2;

Gene ID 9669

mRNA Refseq NM_015904

Protein Refseq NP_056988

MIM 606086

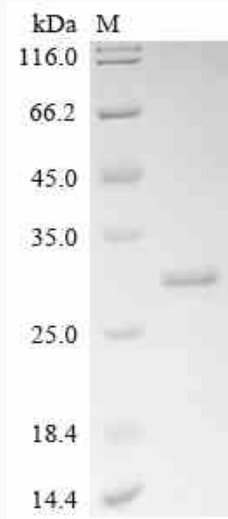
UniProt ID O60841

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SDS-PAGE



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