

Recombinant Human EIF4E2 protein, His-tagged

Cat. No. EIF4E2-155H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human EIF4E2 protein(O60573)(1-245aa), fused with C-terminal His tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	1-245aa
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	35.3 kDa
AASequence	MNNKFDALKDDDDSGDHDQNEENSTQKDGEKEKTERDKNQSSSKRKAVVPGPAEH PLQYNYTFWYSRRTPGRPTSSQSYEQNIKQIGTFASVEQFWRFYSHMVRPGDLTG HSDFHFLFKEGIKPMWEDDANKNGGKWIIRLRKGLASRCWENLILAMLGEQFMVGEEI CGAVVSVRFQEDIISIWNKTASDQATTARIRDTLRRVLNLPNTIMEYKTHTDSEIKMP GRLGPQRLLFQNLWKPRNLNP
Purity	Greater than 90% 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.

 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

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

GENE INFORMATION

Gene Name EIF4E2 eukaryotic translation initiation factor 4E family member 2 [Homo sapiens]

Official Symbol EIF4E2

Synonyms

EIF4E2; eukaryotic translation initiation factor 4E family member 2; EIF4EL3, eukaryotic translation initiation factor 4E like 3; eukaryotic translation initiation factor 4E type 2; 4EHP; IF4e; eIF4E type 2; eIF-4E type 2; eIF4E-like protein 4E-LP; mRNA cap-binding protein 4EHP; eIF4E-like cap-binding protein; mRNA cap-binding protein type 3; eukaryotic translation initiation factor 4E-like 3; eukaryotic translation initiation factor 4E member 2; eukaryotic translation initiation factor 4E homologous protein; 4E-LP; EIF4EL3;

Gene ID 9470

mRNA Refseq NM_004846

Protein Refseq NP_004837

MIM 605895

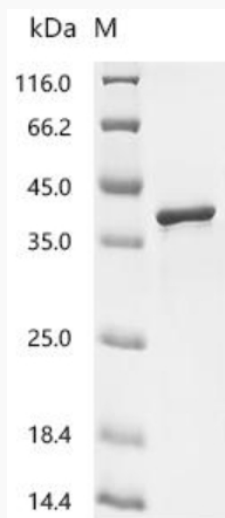
UniProt ID O60573

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SDS-PAGE



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