

# Human EIF3I Recombinant Protein



RPPB3427

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## Product Information    Protein Information

**Product SKU:**

RPPB3427

**Accession:**

Q13347

**Host:**

Sf9, Baculovirus cells.

**Protein description:**

EIF3I Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 331 amino acids (1-325 a.a) and having a molecular mass of 37.3kDa (Migrates at 40-57kDa on SDS-PAGE under reducing conditions).EIF3I is fused to an 6 amino acid His-tag at C-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

eIF3-beta, eIF3-p36, EIF3S2, PRO2242, TRIP-1, TRIP1, Eukaryotic translation initiationfactor 3 subunit I, eIF3i, TGF-beta receptor-interacting protein 1, eIF-3-beta.

**Formulation:**

EIF3I protein solution (0.25mg/ml) 20mM Tris-HCl buffer (pH 8.0), 0.1M NaCl, 40% Glycerol and 1mM DTT.

**Purity:**

Greater than 90.0% as determined by SDS-PAGE.

**Stability:**

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

**Amino Acid Sequence:**

MKPILLQGHE RSITQIKYNR EGDLLFTVAK DPIVNVWYSV NGERLGTYMG HTGAVWCVDADWDTKHVLTG  
SADNSCRLWD CETGKQLALL KTNSAVRTCG FDFGGNIIMF STDKQMGYQCFVSFFDLRDP SQIDNNEPYM  
KIPCNSKIT SAVWGPLGEC IIAGHESGEL NQYSAKSGEVLVNVKEHSRQ INDIQLSRDM TMFVTASKDN  
TAKLFDSTTL EHQKTRTER PVNSAALSPNYDHVVLGGGQ EAMDVTTTST RIGKFEARFF HLAFAEEFGR  
VKGHFGPINS VAFHPDGKSY SSGGEDGYVR IHYFDPQYFE FEFEAHHHHH H.