

# Human EIF3J Recombinant Protein



RPPB3428

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## Product Information    Protein Information

**Product SKU:**

RPPB3428

**Accession:**

O75822

**Host:**

Escherichia Coli.

**Protein description:**

EIF3J Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 210 amino acids (70-258) and having a molecular mass of 24kDa (Molecular weight on SDS-PAGE will appear higher).EIF3J is fused to a 21 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

Eukaryotic translation initiation factor 3 subunit J, Eukaryotic translation initiation factor 3 subunit 1, eIF-3-alpha, eIF3 p35, EIF3J, EIF3S1, eIF3-alpha.

**Formulation:**

The EIF3J solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 2mM DTT, 10% glycerol and 200mM NaCl.

**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:**

MGSSHHHHHH SGLVPRGSH MKISEKKKIA EKIKEKERQQ KKRQEEIKR LEEPEEPKVL TPEEQLADKL  
RLKKLQEEED LELAKETFGV NNAVYGDAM NPSSRDDFTE FGKLLKDKIT QYEKSLYYAS FLEVLVRDVC  
ISLEIDDLKK ITNSLTVLCS EKQKQEKQSK AKKKKKGVVP GGGLKATMKD DLADYGGYDG GYVQDYEDFM.