

Human EIF4E Recombinant Protein



RPPB3431

Product Information Protein Information

Product SKU:

RPPB3431

Accession:

P06730

Host:

Escherichia Coli.

Protein description:

EIF4E Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 237 amino acids (1-217 a.a.) and having a molecular weight of 27.2kDa. The EIF4E is fused to a 20 aa His-Tag at N-terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

CBP, EIF4E1, EIF4EL1, EIF4F.

Formulation:

The EIF4E 0.5mg/ml protein solution contains 20mM Tris-HCl, pH-8, and 10% glycerol.

Purity:

Greater than 85.0% 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 MATVEPETTP TPNPPTTEEE KTESNQEVAN PEHYIKHPLQ NRWALWFFKN
DKSKTWQANL RLISKFDTVEDFWALYNHIQ LSSNLMPGCD YSLFKDGI EP MWEDEKNKRG GRWLITLNKQ
QRRSDLDRFW LETLLCLIGE SFDDYSDDVC GAVVNVRAKG DKIAIWTTEC ENREAVTHIG RYKERLGLP
PKIVIGYQSH ADTATKSGST TKNRFVV.