

Human EIF4EBP3 Recombinant Protein



RPPB3435

Product Information Protein Information

Product SKU:

RPPB3435

Accession:

O60516

Host:

E.coli.

Protein description:

EIF4EBP3 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 123 amino acids (1-100) and having a molecular mass of 13.3 kDa. EIF4EBP3 is fused to a 23 amino acid His-Tag at N-terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Eukaryotic translation initiation factor 4E-binding protein 3, 4E-BP3, eIF4E-binding protein 3, EIF4EBP3, 4EBP3.

Formulation:

The EIF4EBP3 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT.

Purity:

Greater than 85% 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 MGSMSTSTSC PIPGGRDQLP DCYSTTPGGT LYATTPGGTR IYDRKFLLLE
CKNSPIARTP PCCLPQIPGV TTPPTAPLSK LEELKEQETE EEIPDDAQFE MDI.