

Human EIF1B Recombinant Protein



RPPB3422

Product Information Protein Information

Product SKU:

RPPB3422

Accession:

O60739

Host:

Escherichia Coli.

Protein description:

EIF1B Human Recombinant fused with a 20 amino acid His tag at N-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 133 amino acids (1-113 a.a.) and having a molecular mass of 15kDa. The EIF1B is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Eukaryotic translation initiation factor 1b, eIF1b, Protein translation factor SUI1 homolog GC20, EIF1B, GC20.

Formulation:

The EIF1B solution (1 mg/ml) contains 20mM Tris-HCl buffer(pH 8.0), 10% glycerol, 2mM DTT and 0.1M NaCl.

Purity:

Greater than 95.0% 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 SSGLVPRGSH MSTIQNLQSF DPFADATKGD DLLPAGTEDY IHIRIQQRNG RKTLLTVQGI
ADDYDKKKLV KAFKKKFCN GTVIEHPEYG EVIQLQGDQR KNICQFLLEV GIVKEEQLKV HGF.