Human EIF5A Recombinant Protein



RPPB3437

Product Information Protein Information

Product SKU: Protein description:

RPPB3437 EIF5A produced in E.Coli is a single, non-glycosylated polypeptide chain containing 154 amino acids and

having a molecular mass of 16.8 kDa. EIF5A is purified by proprietary chromatographic techniques.

Accession:

P63241 Appearance:

Sterile filtered colorless solution.

Host:

Escherichia Coli. Synonyms:

EIF-5A, EIF5A1, eIF5A1, MGC99547, MGC104255, EIF5A, Eukaryotic translation initiation factor 5A-1, eIF-5A-1, eIF-5A1, Eukaryotic initiation factor 5A isoform 1, eIF-4D, Rev-binding factor.

The EIF5A protein solution (1mg/ml) contains 50mM Tris-HCl, pH-7.5 and 10% Glycerol.

Purity:

Formulation:

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:

MADDLDFETG DAGASATFPM QCSALRKNGF VVLKGRPCKI VEMSTSKTGK HGHAKVHLVG IDIFTGKKYE DICPSTHNMD VPNIKRNDFQ LIGIQDGYLS LLQDSGEVRE DLRLPEGDLG KEIEQKYDCG EEILITVLSA MTEEAAVAIK AMAK.