

Human RPS13 Recombinant Protein



RPPB4515

Product Information Protein Information

Product SKU:

RPPB4515

Accession:

P62277

Host:

Escherichia Coli.

Protein description:

RPS13 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 174 amino acids (1-151 a.a) and having a molecular mass of 19.6kDa. RPS13 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

40S ribosomal protein S13, RPS13, S13, ribosomal protein S13.

Formulation:

RPS13 protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl, 50% glycerol and 2mM DTT.

Purity:

Greater than 80.0% 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 MGSMGRMHAP GKGLSQSALP YRRSVPTWLK LTSDDVKEQI YKLAKKGLTP
SQIGVILRDS HGVAQVRFVT GNKILRILKS KGLAPDLPED LYHLIKKAVA VRKHLERNRK DKDAKFRLLI
IESRIHRLAR YYKTKRVLPP NWKYESSTAS ALVA.