

Human RPL7A Recombinant Protein



RPPB4489

Product Information Protein Information

Product SKU:

RPPB4489

Accession:

P62424

Host:

Escherichia Coli.

Protein description:

RPL7A Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 289 amino acids (1-266 a.a) and having a molecular mass of 32.4kDa.RPL7A is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

60S ribosomal protein L7a, L7A, SURF3, TRUP, PLA-X polypeptide, Surfeit locus protein 3, SURF-3.

Formulation:

RPL7A protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0) 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 MGSMPKGKKA KGKKVAPAPA VVKKQEAKKV VNPLFEKRPK NFGIGQDIQP
KRDLTRFVKW PRYIRLQRQR AILYKRLKVP PAINQFTQAL DRQTATQLLK LAHKYRPETK QEKKQRLAR
AEKKAAGKGD VPTKRPPVLR AGVNTVTTLV ENKKAQLVVI AHDVDPIELV VFLPALCRKM GVPYCIKKG
ARLGRLVHRK TCTTVAFTQV NSEDKGALAK LVEAIRTNYN DRYDEIRRHV GGNVLGPKSV ARIAKLEKAK
AKELATKLG.