

Human RPS7 Recombinant Protein



RPPB4512

Product Information Protein Information

Product SKU:

RPPB4512

Accession:

P62081

Host:

E.coli.

Protein description:

RPS7 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 218 amino acids (1-194 a.a.) and having a molecular mass of 24.7kDa. RPS7 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Ribosomal protein S7, DBA8, S7, 40S ribosomal protein S7.

Formulation:

RPS7 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 100mM NaCl, 1mM DTT and 30% glycerol.

Purity:

Greater than 90% 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 MGSHEMFSSA KIVKPNGEKP DEFESGISQA LLELEMNSDL KAQLRELNIT
AAKEIEVGGG RKAIIFVPV PQLKSFQKIQ VRLVRELEKK FSGKHVVFIA QRRILPKPTR KSRTKNKQKR
PRSRILTAVH DAILEDLVFP SEIVGKRIRV KLDGSRLIKV HLDKAQQNNV EHKVETFSGV YKCLTGKDVN
FEFPEFQL