

Human RPL5 Recombinant Protein



RPPB4488

Product Information Protein Information

Product SKU:

RPPB4488

Accession:

P46777

Host:

Escherichia Coli.

Protein description:

RPL5 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 320 amino acids (1-297 a.a.) and having a molecular mass of 36.8kDa. RPL5 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 L5, RPL5, MSTP030, Ribosomal protein L5, DBA6, L5, MSTP030.

Formulation:

RPL5 protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 0.15M NaCl, 10% glycerol and 1mM DTT.

Purity:

Greater than 85% 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). Please avoid freeze thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MGSMGFVKVV KNKAYFKRYQ VKFRRRREGK TDYYARKRLV IQDKNKYNTN
KYRMIVRVTN RDIICQIAYA RIEGDMIVCA AYAHLPKYG VKVGLTNYAA AYCTGLLLAR RLLNRFMDK
IYEQVEVTG DEYNVESIDG QPGAFTCYLD AGLARTTTGN KVFALKGAV DGGLSIPHST KRFPGYDSES
KEFNAEVHRK HIMGQNVADY MRYLMEDED AYKKQFSQYI KNSVTPDMM EYKKAHAAI RENPVYEKPK
KKEVKKRWN RPKMSLAQKK DRVAQKKASF LRAQERAAES.