

Human RPS16 Recombinant Protein



RPPB4517

Product Information Protein Information

Product SKU:

RPPB4517

Accession:

P62249

Host:

Escherichia Coli.

Protein description:

RPS16 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 169 amino acids (1-146) and having a molecular mass of 18.8kDa. RPS16 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Ribosomal Protein S16, 40S Ribosomal Protein S16, S16.

Formulation:

The RPS16 solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% 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 MGSMPKGPL QSVQVFRKK TATAVAHCKR GNGLIKVNGR PLEMIEPRTL
QYKLLPEVLL LGKERFAGVD IRVRVKGGGH VAQIYAIRQS ISKALVAYYQ KYVDEASKKE IKDILIQYDR
TLLVADPRRC ESKKFGGPGA RARYQKSYR