

Human RPS3A Recombinant Protein



RPPB4508

Product Information Protein Information

Product SKU:

RPPB4508

Accession:

P61247

Host:

E.coli.

Protein description:

RPS3A Human Recombinant produced in E. coli is a single polypeptide chain containing 288 amino acids (1-264) and having a molecular mass of 32.5kDa. RPS3A 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 S3A, v-fos transformation effector protein 1, 40S ribosomal protein S3a, MFTL, FTE1, S3A.

Formulation:

The RPS3A solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 200mM NaCl, 2mM DTT and 50% 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:

MGSSHHHHH SGLVPRGSH MGSHMAVGKN KRLTKGGKKG AKKKVDPFS KKDWDVKAP AMFNIRNIGK
TLVTRTQGTK IASDGLKGRV FEVSLADLQN DEVAFRKFKL ITEDVQGKNC LTNFHGMDLT RDKMCSMVKK
WQTMIEAHVD VKTTDGYLLR LFCVGFTKKR NNQIRKTSYA QHQVQRQIRK KMMEIMTREV QTNDLKEVVN
KLIPDSIGKD IEKACQSIYP LHDVFVRKVK MLKKPKFELG KLMELHGEYS SSGKATGDET GAKVERADGY
EPPVQESV.