

Human RPS4X Recombinant Protein



RPPB4509

Product Information Protein Information

Product SKU:

RPPB4509

Accession:

P62701

Host:

Escherichia Coli.

Protein description:

RPS4X Human Recombinant produced in E. coli is a single polypeptide chain containing 286 amino acids (1-263) and having a molecular mass of 32kDa. RPS4X 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 S4, X-linked, CCG2; DXS306, RPS4, S4, SCAR, SCR10, 40S ribosomal protein S4, X isoform, Single copy abundant mRNA protein, RPS4X.

Formulation:

The RPS4X solution (0.5mg/ml) contains 20mM Tris-HCl(pH8.0), 40% glycerol, 0.15M NaCl and 1mM DTT.

Purity:

Greater than 95% 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 MGSMARGPKK HLKRVAAAPH WMLDKLTGVF APRPSTGPHK LRECLPLIIF
LRNRLKYALT GDEVKKICMQ RFIKIDGKVR TDITYPAGFM DVISIDKTGE NFRLIYDTKG RFAVHRITPE
EAKYKLCCKVR KIFVGTKGIP HLVTHDARTI RYPDPLIKVN DTIQIDLETG KITDFIKFDT GNLCMVTGGA
NLGRIGVITN RERHPGSFDV VHVKDANGNS FATRLSNIFV IGKGNKPWIS LPRKGIRLT IAEERDKRLA
AKQSSG.