

Human RPS2 Recombinant Protein



RPPB4506

Product Information Protein Information

Product SKU:

RPPB4506

Accession:

P15880

Host:

Escherichia Coli.

Protein description:

RPS2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 316 amino acids (1-293aa) and having a molecular mass of 33.7kDa. RPS2 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 S2, Protein LLRep3, 40S Ribosomal Protein S4, 40S Ribosomal Protein S2, LLREP3, OK/KNS-cl.6, S2, RPS4.

Formulation:

RPS2 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 10% glycerol and 0.4M Urea.

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 MGSMADDAGA AGGPGGPGGP GMGNRGGFRG GFGSGIRGRG
RGRGRGRGRG RGARGGKAED KEWMPVTKLG RLVKDMKIKS LEEIYFSLP IKESIIDFF LGASLKDEVL
KIMPVQKQTR AGQRTRFKAF VAIGDYNGHV GLGVKCSKEV ATAIRGAIL AKLSIVPVRG GYWGNIKIGKP
HTVPCKVTGR CGSVLVRLIP APRGTGIVSA PVPKLLMMA GIDDCYTSAR GCTATLGNFA KATFDAISKT
YSYLTDLWK ETVFTKSPYQ EFTDHLVKTH TRVSVQRTQA PAVATT