

Human RPS3 Recombinant Protein



RPPB4507

Product Information Protein Information

Product SKU:

RPPB4507

Accession:

P23396

Host:

E.coli.

Protein description:

RPS3 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 263 amino acids (1-243) and having a molecular mass of 28.8 kDa. RPS3 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

S3, Ribosomal protein S3, 40S ribosomal protein S3, IMR-90 ribosomal protein S3, MGC87870, FLJ26283, FLJ27450.

Formulation:

The RPS3 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 1mM DTT, 0.1M NaCl 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 MAVQISKRRK FVADGIFKAE LNEFLTRELA EDGYSQVEVR VTPTRTEIII
LATRTQNVLG EKRRRIRELT AVVQKRFGFP EGSVELYAEK VATRGLCAIA QAESLRYKLL GGLAVRRACY
GVLRFIMESG AKGCEVVVSG KLRGQRAKSM KFDVGLMIHS GDPVNYVDT AVRHVLLRQG VLGKVKIML
PWDPTGKIGP KKPLPDHVS IVEPKDEILPT TPISQKGGK PEPPAMPQPV PTA.