

32-4682: Recombinant Human Ribosomal Protein L22

Alternative Name : Ribosomal Protein L22, Heparin-Binding Protein HBp15, Epstein-Barr-Encoded RNA-Associated Protein, Epstein-Barr Virus Small RNA-Associated Protein, 60S Ribosomal Protein L22, EBER-Associated Protein, EAP, HBP15/L22.

Description

Source : Escherichia Coli. RPL22 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 151 amino acids (1-128) and having a molecular mass of 17.0kDa. RPL22 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. RPL22, a cytoplasmic ribosomal protein, is a member of the L22E family of ribosomal proteins and a component of the 60S subunit. RPL22 binds specifically to Epstein-Barr virus-encoded RNAs (EBERs) 1 and 2.

Product Info

Amount : 10 µg

Purification : Greater than 85% as determined by SDS-PAGE.

Content : The RPL22 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 1mM DTT and 20% glycerol.

Storage condition : 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 : MGSSHHHHHH SSGLVPRGSH MGSMAPVKKL VVKGGKKKKQ VLKFTLDCTH PVEDGIMDAA NFEQFLQERI KVNGKAGNLG GGVVTIERSK SKITVTSEVP FSKRYLKYLT KKYLKKNLRL DWLRVVANSK ESYELRYFQI NQDEEEEEDE D.

