

## Ribosomal Protein L22 Human Recombinant

<b>Item Number</b>	rAP-4688
<b>Synonyms</b>	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.
<b>Description</b>	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.
<b>Uniprot Accesion Number</b>	P35268
<b>Amino Acid Sequence</b>	MGSSHHHHHH SSGLVPRGSH MGSMAPVKKL VVKGKKKKKQ VLKFTLDCTH PVEDGIMDAA NFEQFLQERI KVNGKAGNLG GGVVTIERSK SKITVTSEVP FSKRYLKYLK KKYLLKKNLNR DWL-RVVANSK ESYELRYFQI NQDEEEEEDE D.
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	Sterile Filtered clear solution. 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.
<b>Formulation and Purity</b>	The RPL22 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 1mM DTT and 20% glycerol. Greater than 85% as determined by SDS-PAGE.
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**