

## Ribosomal Protein L34 Human Recombinant

<b>Item Number</b>	rAP-4694
<b>Synonyms</b>	Ribosomal Protein L34, 60S Ribosomal Protein L34, Leukemia-Associated Protein, L34.
<b>Description</b>	RPL34 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 140 amino acids (1-117) and having a molecular mass of 15.7kDa.RPL34 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
<b>Uniprot Accesion Number</b>	P49207
<b>Amino Acid Sequence</b>	MGSSHHHHHH SSGLVPRGSH MGSMVQRLTY RRRLSYNTAS NKTRLSRTPG NRIVVLYTKK VGKAP-KSACG VCPGRLRGVR AVRPKVLMRL SKTKKHVSRA YGGSMCAKCV RDRIKRAFLI EEQKIVVKVL KAQAQSQKAK
<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 RPL34 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% glycerol. Greater than 85.0% 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**