

## Ribosomal Protein L26 Human Recombinant

<b>Item Number</b>	rAP-3980
<b>Synonyms</b>	L26, Ribosomal Protein L26, 60S Ribosomal Protein L26.
<b>Description</b>	RPL26 Human Recombinant produced in <i>E. coli</i> is a single polypeptide chain containing 168 amino acids (1-145) and having a molecular mass of 19.6kDa. RPL26 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
<b>Uniprot Accesion Number</b>	P61254
<b>Amino Acid Sequence</b>	MGSSHHHHHH SSGLVPRGSH MGSMKFNPFV TSDRSKNRKR HFNAPSHIRR KIMSSPLSKE LRQKYNVRSM PIRKDDEVQV VRGHYKGQQI GKVVQVYRKK YVIYIERVQR EKANGTTVHV GIHPSKVVIT RLKLDKDRKK ILERKAKSRQ VGKEKGKYKE ETIEKMQE.
<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 RPL26 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 40% glycerol and 1mM DTT. 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 end users! This product is sold for **Research Use Only**