

Ribosomal Protein L12 Human Recombinant

Item Number	rAP-4675
Synonyms	Ribosomal Protein L12, L12, 60S ribosomal protein L12.
Description	RPL12 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 188 amino acids (1-165 a.a) and having a molecular mass of 20.2kDa.
Uniprot Accession Number	P30050
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSMPPKFD NEIKVVYLRG TGGEVGATSA LAPKIGPLGL SPKKVGGDDIA KATGDWKGLR ITVKLTIQNR QAQIEVVPSA SALIIKALKE PPRDRKKQKN IKHSGNITFD EIVNIARQMR HRSLARELSG TIKEILGTAQ SVGCNVDGRH PHDIIDDINS GAVECPAS.
Source	E.coli.
Physical Appearance and Stability	Sterile Filtered colorless 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.
Formulation and Purity	RPL12 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 20% glycerol and 1mM DTT. Greater than 95% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	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**