

Ribosomal Protein L31 Human Recombinant

Item Number	rAP-4695
Synonyms	Ribosomal Protein L31, 60S Ribosomal Protein L31, L31, MMRPS32, MRPL42.
Description	RPL31 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain topological domain containing 148 amino acids (1-125 a.a) and having a molecular mass of 16.9kDa.RPL31 is fused to a 23
Uniprot Accession Number	P62899
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSMAPAKKG GEKKKGRSAI NEVVTREYTI NIHKRIHGVG FKKRAPRALK EIRKFAMKEM GTPDVRIDTR LNKAVWAKGI RNVPIRIRVR LSRKRNEDED SPNKLYTLVT YVPVTT- FKNL QTVNVN DEN
Source	Escherichia Coli.
Physical Appearance and Stability	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).Please avoid freeze thaw cycles.
Formulation and Purity	RPL31 protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 0.2M NaCl, 1mM DTT and 50% glycerol. Greater than 85.0% 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**