9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

RPL11 Human

Ribosomal Protein L11 Human Recombinant
RCP1890

Product Overview

Name	RPL11 Human
Description	
Ribosomal Protein L11 Human Recombinant	
Accession (Primary)	P62913
Synonyms	
Ribosomal Protein L11, Cell Growth-Inhibiting Protein 34, CLL-Associated Antigen KW-12, 60S Ribosomal Protein L11, DBA7, GIG34, L11.	
Introduction	
Ribosomes are the organelles which catalyze protein synthesis, they’re comprised of a small 40S subunit and a large 60S subunit. Ribosomal Protein L11 (RPL11) is a member of the L5P family of ribosomal proteins. RPL11 is a ribosomal protein which is a component of the 60S subunit. RPL11 is found in the cytoplasm. The RPL11 protein most likely associates with the 5S rRNA.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile Filtered clear solution.	
Formulation	
The RPL11 solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl, 1mM DTT, 2mM EDTA, 250mM Imidazole and 50% glycerol.	
Stability	
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.	
Purity	
Greater than 90% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MGS MAQDQGE KENPMRELRI RKLCLNICVG ESGDRLTRAA KVLEQLTGQT PVFSKARYTV RSFGIRRNEK IAVHCTVRGA KAEEILEKGL KVREYELRKN NFSDTGNFGF GIQEHIDLGI KYDPSIGIYG LDFYVVLGRP GFSIADKKRR TGCIGAKHRI SKEEAMRWFQ QKYDGIILPG K	

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Precautions

RPL11 Human is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (P62913)