9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
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RPL35 Human

Ribosomal Protein L35 Human Recombinant
RCP1900

Product Overview

Name	RPL35 Human
Description	
Ribosomal Protein L35 Human Recombinant	
Accession (Primary)	P42766
Synonyms	
Ribosomal Protein L35, 60S Ribosomal Protein L35, RPL35A, DBA5, L35, 60S ribosomal protein L35.	
Introduction	
Ribosomal Protein L35, also known as RPL35 is a ribosomal protein which is a component of the 60S subunit. Ribosomes are the organelles which catalyze protein synthesis, they consist of a small 40S subunit and a large 60S subunit. Jointly these subunits are composed of 4 RNA species and about 80 structurally different proteins. RPL35 is a member of the L29P family of ribosomal proteins. RPL35 is located in the cytoplasm. As typicaly for genes encoding ribosomal proteins, there are multiple processed pseudogenes of RPL35 dispersed through the genome.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile Filtered clear solution.	
Formulation	
RPL35 protein solution (0.25 mg/ml) containing 20mM Tris-HCl buffer (pH 8.0) and 10% 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 80% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MGS MAKIKAR DLRGKKKEEL LKQLDDLKVE LSQLRVAKVT GGAASKLSKI RVVRKSIARV LTVINQTQKE NLRKFYKGKK YKPLDLRPKK TRAMRRRLNK HEENLKTKKQ QRKERLYPLR KYAVKA.	
Precautions	

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RPL35 Human is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (P42766)