

32-4688: Recombinant Human Ribosomal Protein L35

Alternative Name : Ribosomal Protein L35, 60S Ribosomal Protein L35, RPL35A, DBA5, L35, 60S ribosomal protein L35.

Description

Source : Escherichia Coli. RPL35 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 146 amino acids (1-123 a.a) and having a molecular mass of 16.9kDa. RPL35 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. 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 typically for genes encoding ribosomal proteins, there are multiple processed pseudogenes of RPL35 dispersed through the genome.

Product Info

Amount :	10 µg
Purification :	Greater than 80% as determined by SDS-PAGE.
Content :	RPL35 protein solution (0.25 mg/ml) containing 20mM Tris-HCl buffer (pH 8.0) and 10% glycerol.
Storage condition :	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.
Amino Acid :	MGSSHHHHHH SSGLVPRGSH MGSMAMIKAR DLRGKKKEEL LKQLDDLKVE LSQLRVAKVT GGAASKLSKI RVVRKSIARV LTVINQTKQE NLRKFYKGKK YKPLDLRPPK TRAMRRRLNK HEENLKTKKQ QRKERLYPLR KYAVKA.

