Datasheet for ABIN6387489

RPL35 Protein (AA 1-123) (His tag)

1 Image

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Overview

Quantity:	100 µg
Target:	RPL35
Protein Characteristics:	AA 1-123
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This RPL35 protein is labelled with His tag.
Application:	SDS-PAGE (SDS)

Product Details

Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMAKIKAR DLRGKKKEEL LKQLDDLKVE LSQLRVAKVT GGAASKLSKI RVVRKSIARV LTVINQTQKE NLRKFYKGKK YKPLDLRPKK TRAMRRRLNK HEENLKTKKQ QRKERLYPLR KYAVKA
Purity:	> 80 % by SDS - PAGE

Target Details

Target:	RPL35
Alternative Name:	RPL35 (RPL35 Products)
Background:	Ribosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a large 60S subunit. Together these subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins. RPL35 is a ribosomal protein that is a component of the 60S

Target Details

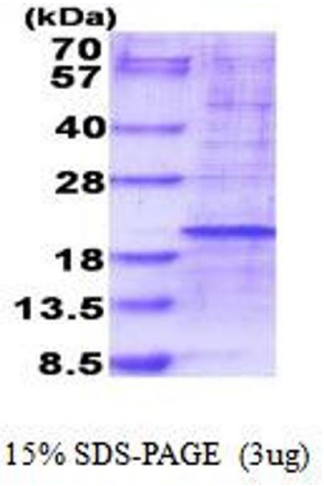
	subunit. The protein belongs to the L29P family of ribosomal proteins. It is located in the cytoplasm. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome. Recombinant human RPL35 protein, fused to His-tag at N-terminus, was expressed in E.coli.
Molecular Weight:	16.9 kDa (146aa)
NCBI Accession:	NP_009140
UniProt:	P42766

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Denatured
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	Liquid. In 20 mM Tris-HCl buffer (pH 8.0) containing 10 % glycerol
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Can be stored at +4C short term (1-2 weeks). For long term storage, aliquot and store at -20C or -70C. Avoid repeated freezing and thawing cycles.



15% SDS-PAGE (3ug)

SDS-PAGE

Image 1.