

Product datasheet

Recombinant Human RPL37 protein ab159405

1 Image

Overview

Product name	Recombinant Human RPL37 protein
Protein length	Full length protein

Description

Nature	Recombinant
Source	Wheat germ
Amino Acid Sequence	
Species	Human
Sequence	MTKGTSSFGKRRNKHTLTCRRCGSKAYHLQKSTCGK CGYPAKRKRKYNWS AKAKRRNTTGTGRMRHLKIVYRRFRHGFREGTTPKPKR AAVAASSSS
Amino acids	1 to 97
Tags	GST tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab159405** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	Western blot ELISA
Form	Liquid
Additional notes	Protein concentration is above or equal to 0.05 mg/ml.

Preparation and Storage

Stability and Storage	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00 Constituents: 0.31% Glutathione, 0.79% Tris HCl
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General Info

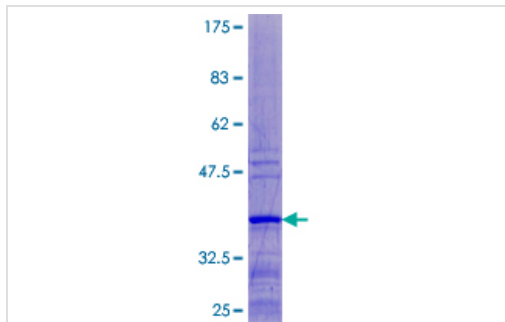
Relevance

Ribosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a large 60S subunit. Together these subunits are composed of four RNA species and approximately 80 structurally distinct proteins. RPL37 is a ribosomal protein that is a component of the 60S subunit. The protein belongs to the L37E family of ribosomal proteins, is located in the cytoplasm, and contains a C2C2 type zinc finger like motif.

Cellular localization

Cytoplasmic (ribosome)

Images



ab159405 on a 12.5% SDS-PAGE stained with Coomassie Blue.

SDS-PAGE - Recombinant Human RPL37 protein
(ab159405)

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