

Recombinant Human RPLP0 protein ab205214

Description

Product name	Recombinant Human RPLP0 protein
Purity	> 90 % SDS-PAGE. ab205214 was expressed in E.coli as inclusion bodies, refolded using a unique “temperature shift inclusion body refolding” technology, chromatographically purified and sterile-filtered.
Expression system	Escherichia coli
Accession	<u>P05388</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MASMTGGQQMGRGHHHHHHENLYFQGGEFPREDRATW KSNYFLKIIQLLD DYPKCFIVGADNVGSKQMQQIRMSLRGKAVVLMGKNTMM RKAIRGHLENN PALEKLLPHIRGNVGFVFTKEDLTEIRDMLLANKVPAAARA GAIAPCEVT VPAQNTGLGPEKTSFFQALGITTKISRGTEILSDVQLIKTGD KVGASEA TLLNMLNISPFSGFLVIQQVFDNGSYNPEVLDITEETLHSRF LEGVRNV ASVCLQIGYPTVASVPHSIINGYKRVLALSVETDYTFPLAEK VKAFLADP SAFVAAAPVAAATTAAPAAAAAPAKVEAKEESESEDED MGFGLFD
Predicted molecular weight	37 kDa including tags
Amino acids	2 to 317
Tags	His-T7 tag N-Terminus
Additional sequence information	With 29 aa N-terminal T7 / His / TEV cleavage site tag (NP_000993.1).

Specifications

Our **Abpromise guarantee** covers the use of **ab205214** in the following tested applications.

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

Applications SDS-PAGE

Form Liquid

Preparation and Storage

Stability and Storage Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -80°C.
pH: 8.00
Constituent: 0.32% Tris HCl

Contains NaCl, KCl, EDTA, Sucrose and DTT.

General Info

Function Ribosomal protein P0 is the functional equivalent of E.coli protein L10.

Sequence similarities Belongs to the ribosomal protein L10P family.

Cellular localization Nucleus. Cytoplasm. Localized in cytoplasmic mRNP granules containing untranslated mRNAs.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
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- We investigate all quality concerns to ensure our products perform to the highest standards

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