

Product datasheet

Recombinant *E. coli* ppa protein ab109942

1 Image

Description

Product name	Recombinant <i>E. coli</i> ppa protein	
Purity	> 95 % SDS-PAGE. ab109942 was purified using conventional chromatography techniques	
Expression system	Escherichia coli	
Accession	P0A7A9	
Protein length	Full length protein	
Animal free	No	
Nature	Recombinant	
Species	Escherichia coli	
Sequence	<p>MGSSHHHHHHSSGLVPRGSHMSLLNVPAGKDLPEDIY VIEIPANADPIK YEIDKESGALFVDRFMSTAMFYPCNYGINHTLSLDGDPV DVLVPTYPL QPGSVIRCRPVGV LKMTDEAGEDAKLVAVPHSKLSKEYD HIKDVNDLPEL LKAQIAHFFEHYKDLEKGWVKVEGWENAEAAKAEMAS FERAKNK</p>	
Predicted molecular weight	22 kDa including tags	
Amino acids	1 to 176	
Tags	His tag N-Terminus	

Specifications

Our [Abpromise guarantee](#) covers the use of **ab109942** 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 Mass Spectrometry
Mass spectrometry	MALDI-TOF
Form	Liquid

Preparation and Storage

Stability and Storage

Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

pH: 8.00

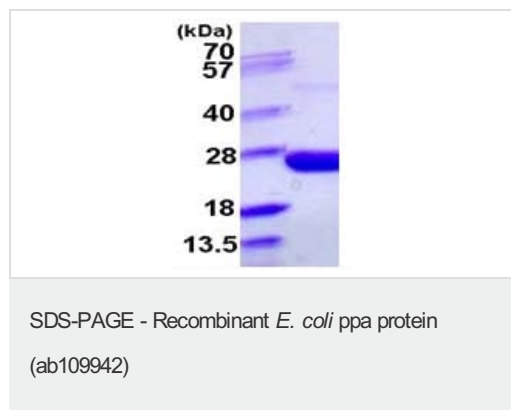
Constituents: 0.0154% DTT, 0.316% Tris HCl, 10% Glycerol (glycerin, glycerine), 0.029% Sodium chloride

General Info**Sequence similarities**

Belongs to the PPase family.

Cellular localization

Cytoplasm.

Images

15% SDS-PAGE analysis of 3µg ab109942.

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

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