

Product datasheet

Recombinant E. coli ppa protein ab109942

1 Image

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

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

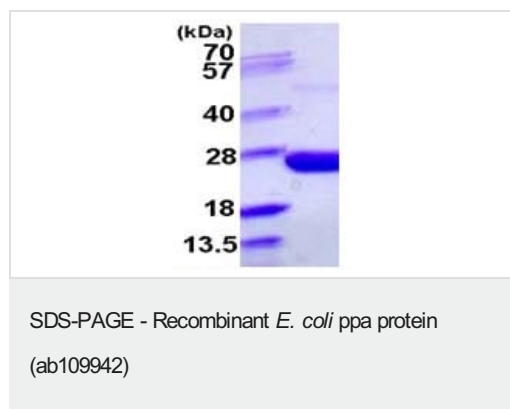
Sequence similarities

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.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors