

Product datasheet

Recombinant E. coli Protease 7 protein (His tag)  
ab225585

1 Image

Description	
Product name	Recombinant E. coli Protease 7 protein (His tag)
Purity	> 90 % SDS-PAGE.
Expression system	Escherichia coli
Accession	<b><u>P09169</u></b>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Escherichia coli
Sequence	STETLSFTPDNINADISLGTLSGKTKERVYLAEEGGRKVSQ LDWKFNNAA IIKGAINWDLMPQISIGAAGWTTLGSRGGNMVDQDWMDSS NPGTWTDESR HPDTQLNYANEFDLNIKGWLLNEPNYRLGLMAGYQESRYS FTARGGSYY SSEEGFRDDIGSFPNGERAIGYQRFKMPYIGLTGSYRYED FELGGTFKY SGWVSSDNDEHYDPGKRITYRSKVKDQNYYSVAVNAGY YTPNAKVYVE GAWNRVTNKKGNTSLYDHNNNTSDYSKNGAGIENYNFITT AGLKYTF
Predicted molecular weight	38 kDa including tags
Amino acids	21 to 317
Tags	His tag N-Terminus
Additional sequence information	This product is the full-length mature protein from aa 21 to 317. The signal peptide is not included.
Description	Recombinant <i>E. coli</i> Protease 7 protein (His tag)

Specifications

Our **Abpromise guarantee** covers the use of **ab225585** 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**

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**Stability and Storage**

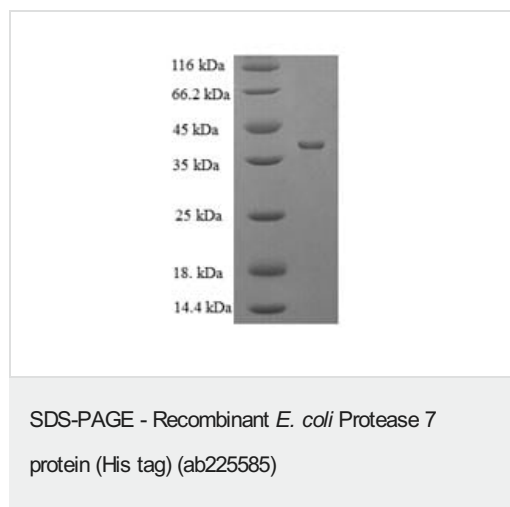
Shipped at 4°C. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 7.2

Constituents: 50% Glycerol (glycerin, glycerine), Tris buffer

**Images**

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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) analysis of ab225585 with 5% enrichment gel and 15% separation gel.

**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**

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- 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**

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