

Product datasheet

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

1 Image

Description

Product name	Recombinant <i>E. coli</i> Protease 7 protein (His tag)
Purity	> 90 % SDS-PAGE.
Expression system	Escherichia coli
Accession	P09169
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Escherichia coli
Sequence	<pre> STETLSFTPDNINADISLGLTSGKTKERVYLAEEGGRKVSQ LDWKFNNAA IIKGAINWDLMPQISIGAAGWTTLGSRRGGNMVDQDWMDS NPGTWTDESR HPDQLNYANEFDLNKGWLLNEPNYRLGLMAGYQESRYS FTARGGSYY SSEEGFRDDIGSFPNGERAIGYKQRFKMPYIGLTGSYRYE FELGGTFKY SGWVSSDNDEHYDPGKRITYRSKVKDQNYYSVAVNAGY YVTPNAKVVE GAWNRVTNKKGNTSLYDHNNTSDYSKNGAGIENYNFITT AGLKYTF </pre>
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.

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

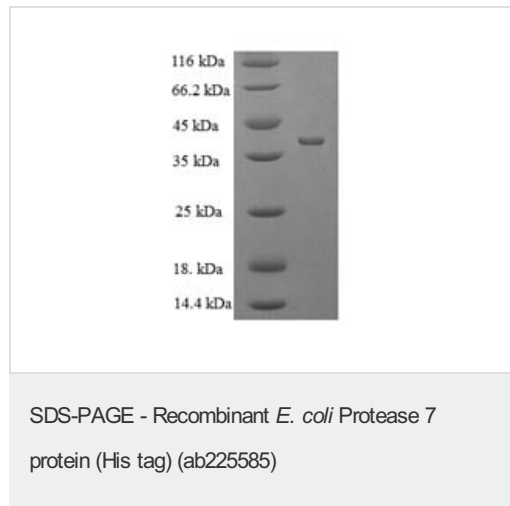
Preparation and Storage

Stability and Storage

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

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

Images



(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

- 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