

Product datasheet

Recombinant *E. coli* Metalloprotease LoiP protein (His tag) ab236176

1 Image

Description

<b>Product name</b>	Recombinant <i>E. coli</i> Metalloprotease LoiP protein (His tag)	
<b>Purity</b>	> 85 % SDS-PAGE.	
<b>Expression system</b>	Escherichia coli	
<b>Accession</b>	<a href="#">P25894</a>	
<b>Protein length</b>	Full length protein	
<b>Animal free</b>	No	
<b>Nature</b>	Recombinant	
<b>Species</b>	Escherichia coli	
<b>Sequence</b>	<p>CQNMDSNGLLSGAEAFQAYSLSDAQVKTLSDQACQ            EMDSKATIAPANSE            YAKRLTTIANALGNNINGQPVNYKVYMAKDVNAFAMAN            GCIRVYSGLMMDM            MTDNEVEAVIGHEMIGHVALGHVKKGMQVALGTNAVR            VAAASAGGIVGSLG            QSQLGNLGEKLVNSQFSQRQEAADDYSYDLLRQRGI            SPAGLATSFEKLA            KLEEGRQSSMFDDHPASAERAQHIRDRMSADGIK</p>	
<b>Predicted molecular weight</b>	29 kDa including tags	
<b>Amino acids</b>	19 to 252	
<b>Tags</b>	His tag N-Terminus	
<b>Additional sequence information</b>	strain K12. This product is the mature full length protein from aa 19 to 252. The signal peptide is not included.	

Specifications

Our [Abpromise guarantee](#) covers the use of **ab236176** 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

---

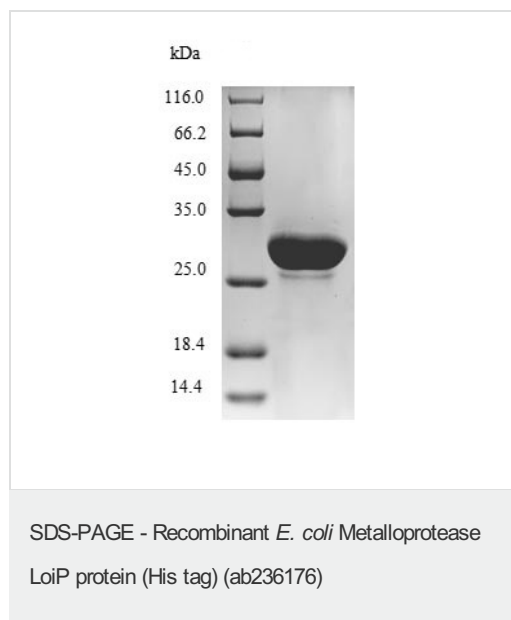
### Stability and Storage

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

Constituents: Tris buffer, 50% Glycerol

## Images

---



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) analysis with 5% enrichment gel and 15% separation gel of ab236176.

**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