

Product datasheet

Recombinant Human LCMT1 protein ab123175

1 Image

Overview

<b>Product name</b>	Recombinant Human LCMT1 protein
<b>Protein length</b>	Full length protein

Description

<b>Nature</b>	Recombinant
<b>Source</b>	Escherichia coli
<b>Amino Acid Sequence</b>	
<b>Accession</b>	<a href="#">Q9UIC8</a>
<b>Species</b>	Human

<b>Sequence</b>	<p>MGSSHHHHHH SSGLVPRGSH MGSHMATRQR          ESSITSCCST SSCDADDEGV RGTCEDASLC          KRFAVSIGYW HDPYIQHFVR LSKERKAPEI          NRGYFARVHG VSQLIKAFLR KTECHCQVN          LGAGMDTTFW RLKDEDLLPS KYFEVDFPMI          VTRKLHSIKC KPPLSSPILE LHSEDTLQMD          GHILDSKRYA VIGADLRDLS ELEEKLKCCN          MNTQLPTLLI AECVLVYMTP EQSANLLKWA          ANSFERAMFI NYEQVNMGDR FGQMIENLR          RRQCFLAGVE TCKSLESQKE RLLSNGWETA          SAVDMMELYN RLPRAEVSRI ESLEFLDEME          LLEQLMRHYC LCWATKGGNE LGLKEITY</p>
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<b>Molecular weight</b>	41 kDa including tags
<b>Amino acids</b>	1 to 334
<b>Tags</b>	His tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab123175** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

<b>Applications</b>	Mass Spectrometry SDS-PAGE
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<b>Mass spectrometry</b>	MALDI-TOF
<b>Purity</b>	> 95 % SDS-PAGE. ab123175 is purified by using conventional chromatography techniques.
<b>Form</b>	Liquid

### Preparation and Storage

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<b>Stability and Storage</b>	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle. Information available upon request.
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### General Info

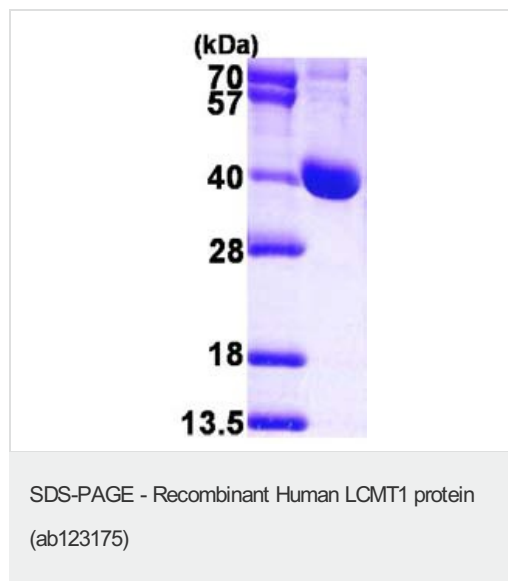
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<b>Function</b>	Methylates the carboxyl group of the C-terminal leucine residue of protein phosphatase 2A catalytic subunits to form alpha-leucine ester residues.
<b>Sequence similarities</b>	Belongs to the methyltransferase superfamily. LCMT family.

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### Images

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15% SDS-PAGE analysis of ab123175 (3ug)

**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

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