

Recombinant Human LCMT1 protein ab123175

1 Image

Description

Product name	Recombinant Human LCMT1 protein
Purity	> 95 % SDS-PAGE. ab123175 is purified by using conventional chromatography techniques.
Expression system	Escherichia coli
Accession	<u>Q9UIC8</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MGSSHHHHHH SSGLVPRGSH MGSHMATRQR ESSITSCCST SSCDADDEGV RGTCEDASLC KRFVAVSIGYW HDPYQHFVR LSKERKAPEI NRGYFARVHG VSQLIKAFLR KTECHCQVN LGAGMDTTFW RLKDEDLLPS KYFEVDFPMI VTRKLHSIKC KPPLSSPILE LHSEDTLQMD GHILDSKRYA VIGADLRDLS ELEEKLKKCN MNTQLPTLLI AECVLVYMT EQSANLLKWA ANSFERAMFI NYEQVNMGDR FGQIMIENLR RRQCFLAGVE TCKSLESQKE RLLSNGWETA SAVDMMELYN RLPRAEVSRI ESLEFLDEME LLEQLMRHYC LCWATKGGNE LGLKEITY
Predicted molecular weight	41 kDa including tags
Amino acids	1 to 334
Tags	His tag N-Terminus

Specifications

Our <u>Abpromise guarantee</u> 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.	
Applications	Mass Spectrometry SDS-PAGE
Mass spectrometry	MALDI-TOF

Form Liquid

Preparation and Storage

Stability and Storage

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.

pH: 8.00

Constituents: 0.02% DTT, Tris HCl, 10% Glycerol (glycerin, glycerine), 0.88% Sodium chloride

General Info

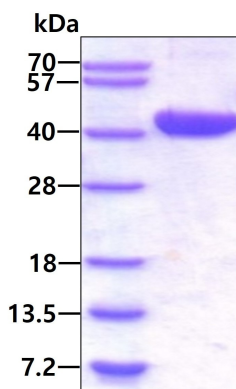
Function

Methylates the carboxyl group of the C-terminal leucine residue of protein phosphatase 2A catalytic subunits to form alpha-leucine ester residues.

Sequence similarities

Belongs to the methyltransferase superfamily. LCMT family.

Images



SDS-PAGE of ab123175 (3µg) under reducing condition and visualized by coomassie blue stain.

SDS-PAGE - Recombinant Human LCMT1 protein
(ab123175)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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