

Recombinant *E. coli* mdh protein ab124594

[1 References](#) [1 图像](#)

描述

产品名称	重组 <i>E. coli</i> mdh蛋白	
纯度	> 95 % SDS-PAGE. ab124594 is purified using conventional chromatography techniques.	
表达系统	Escherichia coli	
Accession	<u>P61889</u>	
蛋白长度	Full length protein	
无动物成分	No	
性质	Recombinant	
种属	Escherichia coli	
序列	<pre> MGSSHHHHHH SSGLVPRGSH MGSHMKVAVL GAAGGIGQAL ALLLKTQLPS GSELSLYDIA PVTGPVAVDL SHIPTAVKIK GFSGEDATPA LEGADVVLIS AGVARKPGMD RSDLFNVNAG IVKNLVQQVA KTCPKACIGI ITNPVNTTVA IAAEVLKKAG VYDKNKLFV TTLDIIRSNT FVAELKGKQP GEVEVPVIGG HSGVTILPLL SQVPGVSFTE QEVADLTKRI QNAGTEVVEA KAGGGSATLS MGQAAARFGL SLVRALQGEQ GVVECAYVEG DGQYARFFSQ PLLLGKNGVE ERKSIGTLSA FEQNALEGML DTLKKDIALG EEFVNK </pre>	
预测分子量	35 kDa including tags	
氨基酸	1 to 312	
标签	His tag N-Terminus	
描述	重组 <i>E. coli</i> mdh蛋白	

技术指标

Our **Abpromise guarantee** covers the use of **ab124594** in the following tested applications.

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

应用	SDS-PAGE
	Mass Spectrometry

质谱法	MALDI-TOF
形式	Liquid

制备和贮存

稳定性和存储

Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

pH: 8.00

Constituents: 0.02% DTT, 0.32% Tris HCl, 10% Glycerol (glycerin, glycerine), 0.29% Sodium chloride

常规信息

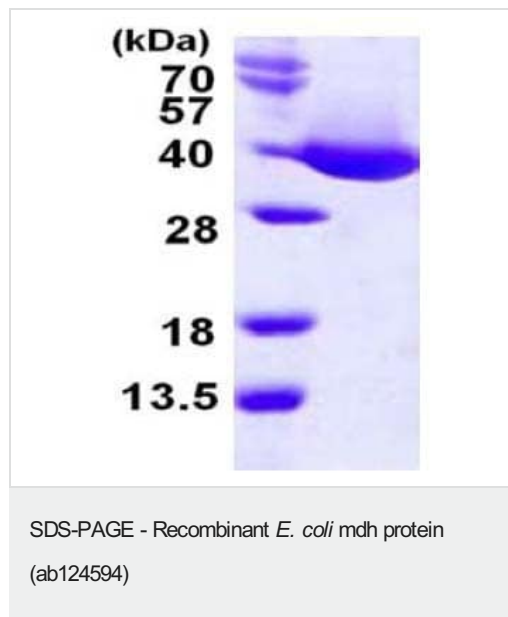
功能

Catalyzes the reversible oxidation of malate to oxaloacetate.

序列相似性

Belongs to the LDH/MDH superfamily. MDH type 1 family.

图片



15% SDS-PAGE showing ab124594 (3µg).

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