

Recombinant E. coli grxB protein ab106883

1 图像

描述		
产品名称	重组E. coli grxB蛋白	
纯度	> 95 % SDS-PAGE. ab106883 was purified using conventional chromatography techniques.	
表达系统	Escherichia coli	
Accession	<b><u>P0AC59</u></b>	
蛋白长度	Full length protein	
无动物成分	No	
性质	Recombinant	
种属	Escherichia coli	
序列	<b>MGSSHHHHHSSGLVPRGSHMKLYIYDHCPYCLKARMIFG LKNIPVELHV LLNDDAETPTRMVGQKQVPILQKDDSRYPESMDIVHYVDKL DGKPLLTG KRSPAIEEWLRKVNGYANKLLLPRFAKSAFDEFSTPAARKYF VDKKEASA GNFADLLAHSGLIKNISDDLRALDKLIVKPNVNGELSEDD IQLFPLLR NLTLVAGINWPSRVADYRDNMAKQTQINLLSSMAI</b>	
预测分子量	27 kDa including tags	
氨基酸	1 to 215	
标签	His tag N-Terminus	
描述	重组 <i>E. coli</i> grxB蛋白	

技术指标

Our <b>Abpromise guarantee</b> covers the use of <b>ab106883</b> in the following tested applications.	
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.	
应用	Mass Spectrometry  SDS-PAGE
质谱法	MALDI-TOF
形式	Liquid

## 制备和贮存

### 稳定性和存储

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

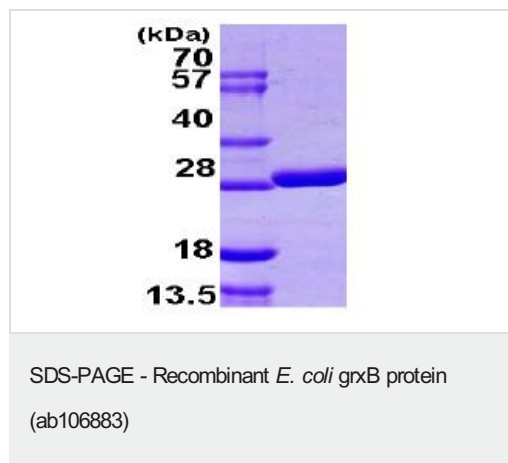
Constituents: 0.0154% DTT, 0.316% Tris HCl, 10% Glycerol (glycerin, glycerine), 0.29% Sodium chloride

## 常规信息

### 相关性

GrxB (Glutaredoxin-2) belongs to the glutaredoxin family. Glutaredoxins are oxidized by substrates, and reduced non-enzymatically by glutathione. This protein involved in reducing some disulfides in a coupled system with glutathione reductase. It does not act as hydrogen donor for ribonucleotide reductase.

## 图片



15% SDS-PAGE analysis of 3 µg ab106883.

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

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