

Product datasheet

Recombinant *E. coli* gor protein ab123214

画像数 1

製品の概要

製品名	Recombinant <i>E. coli</i> gor protein
タンパク質長	Full length protein

製品の詳細

由来	Recombinant
由来	Escherichia coli

アミノ酸配列

アクセッション番号 [P06715](#)

生物種 Escherichia coli

配列  
 MGSSHHHHHSSGLVPRGSHMGSMTHKYDYIAIGGGSGGIASINRAAMYG  
 QKCALIEAKELGGTCVNVGCVPKKVMWHAHQIREAIHMYGPDYGFDTTIN  
 KFNWETLIASRTAYIDRIHTSYENVLGKNNVDVIKGFARFVDAKTLEVNG  
 ETITADHIL IATGGRPSHPDIPGVEYGIDSDGFFALPALPERVAVVGAGY  
 IAVELAGVINGLGAKTHLFVRKHAPLRSFDPMISETLVEVMNAEGPQLHT  
 NAIPKAVVKN TDGSLTLELEDGRSETVDCLIWAIIGREPANDNINLEAAGV  
 KTNEKGYIVVDKYQNTNIEGIYAVGDNTGAVELTPVAVAAGRRLSERLFN  
 NKPDEHLDYSNIPTVVF SHPPIGTVGLTEPQAREQYGGDDQVKVYKSSFTA  
 MYTAVTTHRQPCRMKLV CVGSEEKIVGIHGIGFGMDEMLQGFAVALKMGA  
 TKKDFDNTVAIHPTAAEEFVTMR

分子量 51 kDa including tags

領域 1 to 450

タグ His tag N-Terminus

特性

Our [Abpromise guarantee](#) covers the use of **ab123214** in the following tested applications.

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

アプリケーション	SDS-PAGE
	Mass Spectrometry
質量分析	MALDI-TOF

精製度	> 90 % SDS-PAGE. ab123214 is purified using conventional chromatography techniques.
製品の状態	Liquid

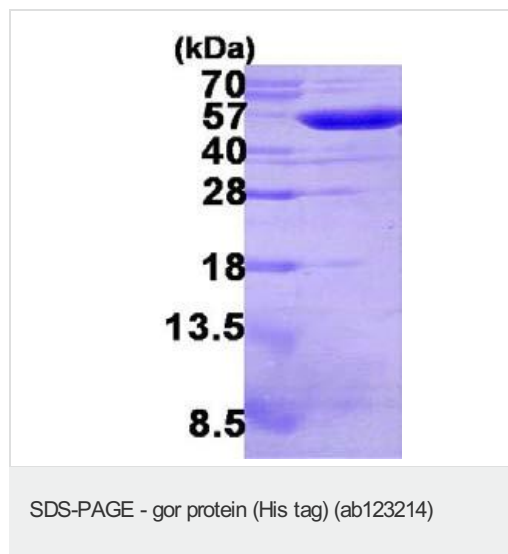
#### 前処理および保存

保存方法および安定性	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, 0.32% Tris HCl, 10% Glycerol, 0.58% Sodium chloride
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#### 関連情報

機能	Maintains high levels of reduced glutathione in the cytosol.
配列類似性	Belongs to the class-I pyridine nucleotide-disulfide oxidoreductase family.
細胞内局在	Cytoplasm.

#### 画像



15% SDS-PAGE showing ab123214 (3 µg) at approximately 51.2 kDa.

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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- Replacement or refund for products not performing as stated on the datasheet
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