

Recombinant E. coli cysH protein ab106888

1 图像

描述	
产品名称	重组E. coli cysH蛋白
纯度	> 90 % SDS-PAGE. ab106888 was purified using conventional chromatography techniques
表达系统	Escherichia coli
Accession	<u>P17854</u>
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Escherichia coli
序列	MGSSHHHHHSSGLVPRGSHMSKLDLNALNELPKVDRI LAETNAELEK LDAEGRVAWALDNLPG EYVLSSSFGIQA AVSLHLVNQIRPD PVILTDTG YLFPE TYRFIDELTDK LKLN LKVYRATESAAWQEARYGKLWE QGVEGIEK YNDINKVEPMNRALKELNAQTWFAGLRREQSGSRANLPVLAI QRGVFKVL PIIDWDNR TIYQYLQKHGLKYHPLWDEGYLSVGDTHTTRKWE PGMAEEET RFFGLKRECGLHEG
预测分子量	30 kDa including tags
氨基酸	1 to 244
标签	His tag N-Terminus
描述	重组 <i>E. coli</i> cysH蛋白

技术指标	
Our Abpromise guarantee covers the use of ab106888 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: 7.4

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

常规信息

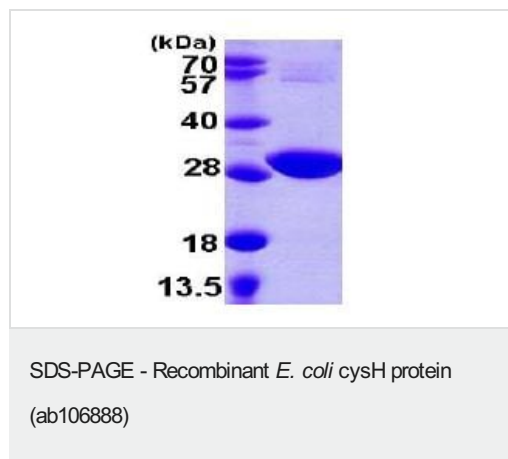
相关性

CysH (Phosphoadenosine phosphosulfate reductase) belongs to the PAPS reductase family, specifically those acting on a sulfur group of donors with a disulfide as acceptor. Three substrates of this enzyme are adenosine 3',5'-bisphosphate, sulfite, and thioredoxin disulfide, whereas its two products are 3'-phosphoadenylyl sulfate and thioredoxin.

细胞定位

Cytoplasm

图片



15% SDS-PAGE analysis of 3 µg ab106888.

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

- 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

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise,

please visit <https://www.abcam.cn/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors