

Recombinant E. coli tpx protein ab107132

1 图像

描述

产品名称	重组E. coli tpx蛋白	
纯度	> 95 % SDS-PAGE. ab107132 is purified using conventional chromatography techniques.	
表达系统	Escherichia coli	
Accession	<u>P0A862</u>	
蛋白长度	Full length protein	
无动物成分	No	
性质	Recombinant	
种属	Escherichia coli	
序列		MGSSHHHHHSSGLVPRGSHMSQTVHFQGNPVTVANSIPQ AGSKAQTFTL VAKDLSDVTLGQFAGKRKVLNIFPSIDTGVCAASVRKFNQLA TEIDNTVV LCISADLPFAQSRFCGAEGLNNVITLSTFRNAEFLQAYGVAI ADGPLKGL AARAVVVIDENDNVIFSQLVDEITTEPDYEALAVLKA
预测分子量	20 kDa	
氨基酸	1 to 168	
标签	His tag N-Terminus	
描述	重组E. coli tpx蛋白	

技术指标

Our **Abpromise guarantee** covers the use of **ab107132** 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

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: 0.0308% DTT, 0.316% Tris HCl, 10% Glycerol (glycerin, glycerine), 0.58% Sodium chloride

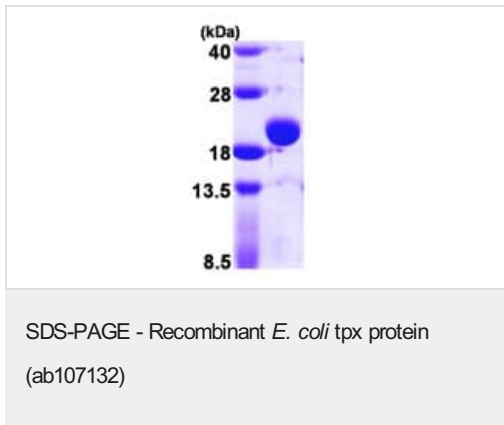
常规信息

功能 Has antioxidant activity. Could remove peroxides or H₂O₂ within the catalase- and peroxidase-deficient periplasmic space.

序列相似性 Belongs to the ahpC/TSA family. Tpx subfamily. Contains 1 thioredoxin domain.

细胞定位 Periplasm.

图片



15% SDS-PAGE showing ab107132 (3µg).

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

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