

Recombinant E. coli nth protein ab107150

1 图像

描述	
产品名称	重组E. coli nth蛋白
纯度	> 90 % SDS-PAGE. ab107150 is purified using conventional chromatography techniques.
表达系统	Escherichia coli
Accession	<u>P0AB83</u>
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Escherichia coli
序列	MGSSHHHHHSSGLVPRGSHMNKAKRLEILTRLRENNPHPTT ELNFSSPF ELLIAVLLSAQATDVSVNKATAKLYPVANTPAAMLELGVEGV KTYIKTIG LYNSKAENIIKTCRILLEQHNGEVPEDRAALEALPGVGRKTA NVVLNTAF GWPTIAVDTHIFRVCNRTQFAPGKNVEQVEEKLKVVPAEFK VDCHHWLI LHGRYTCIARKPRCGSCIIEDLCEYKEKVDI
预测分子量	26 kDa including tags
氨基酸	1 to 211
标签	His tag N-Terminus
描述	重组 <i>E. coli</i> nth蛋白

技术指标

Our Abpromise guarantee covers the use of ab107150 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. 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: 0.00174% PMSF, 0.0154% DTT, 0.316% Tris HCl, 40% Glycerol (glycerin, glycerine), 0.58% Sodium chloride

常规信息

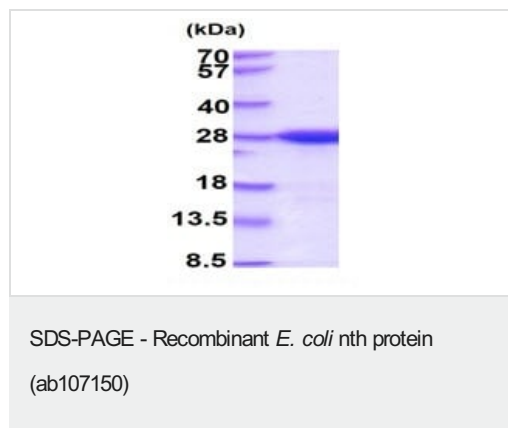
功能

Has both an apurinic and/or apyrimidinic endonuclease activity and a DNA N-glycosylase activity. Incises damaged DNA at cytosines, thymines and guanines. Acts on a damaged strand, 5' from the damaged site. Required for the repair of both oxidative DNA damage and spontaneous mutagenic lesions.

序列相似性

Belongs to the Nth/MutY family.

图片



15% SDS-PAGE showing ab107150 (3μg).

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
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- 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

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