

Product datasheet

Recombinant *E. coli* ndk protein ab123167

1 图像

概述

产品名称	重组 <i>E. coli</i> ndk蛋白
蛋白长度	Full length protein

描述

性质	Recombinant
来源	Escherichia coli

氨基酸序列

Accession [P0A763](#)

种属 Escherichia coli

序列 MGSSHHHHHH SSGLVPRGSH MGSHEMAIERT
 FSIIKPNAVA KNVIGNIFAR FEAAGFKIVG
 TKMLHLTVEQ ARGFYAEHDG KPFFDGLVEF
 MTSGPIVVSV LEGENAVQRH RDLLGATNPA
 NALAGTLRAD YADSLTENG T HGSDSVESAA
 REIAYFFGEG EVCPRTR

分子量	18 kDa including tags
氨基酸	1 to 143
标签	His tag N-Terminus

技术指标

Our [Abpromise guarantee](#) covers the use of **ab123167** 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
纯度	> 95 % SDS-PAGE. ab123167 is purified using conventional chromatography techniques.
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: 0.02% DTT, 0.32% Tris HCl, 10% Glycerol, 0.58% Sodium chloride

常规信息

功能

Major role in the synthesis of nucleoside triphosphates other than ATP. The ATP gamma phosphate is transferred to the NDP beta phosphate via a ping-pong mechanism, using a phosphorylated active-site intermediate.

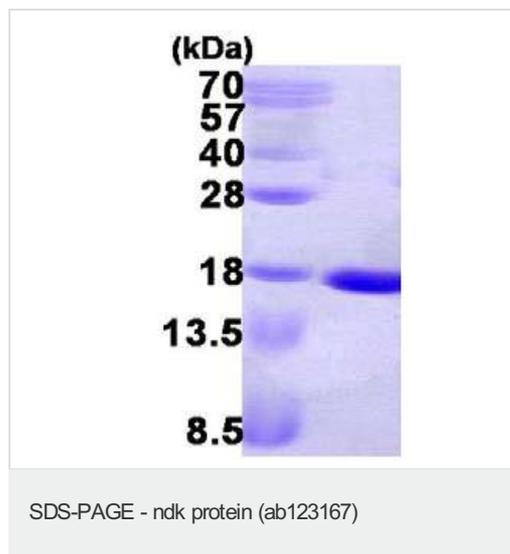
序列相似性

Belongs to the NDK family.

细胞定位

Cytoplasm.

图片



15% SDS-PAGE showing ab123167 (3µg).

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

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