

Product datasheet

Recombinant *E. coli* ndk protein ab123167

1 图像

概述

产品名称	Recombinant <i>E. coli</i> ndk protein
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.

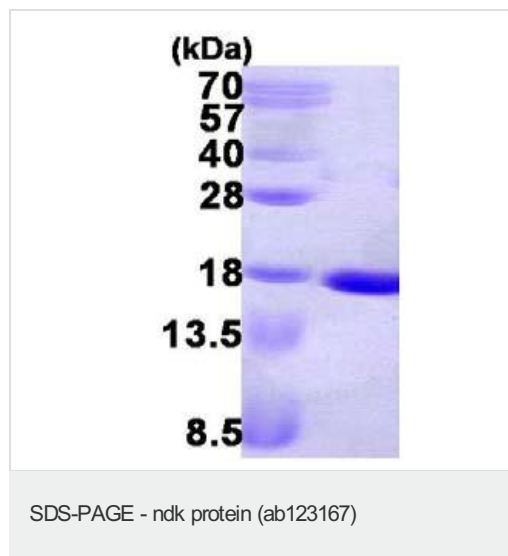
序列相似性

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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