

Product datasheet

Recombinant *E. coli* nanA protein ab106874

1 图像

概述

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

描述

|    |                  |
|----|------------------|
| 性质 | Recombinant      |
| 来源 | Escherichia coli |

氨基酸序列

|           |   |
|-----------|---|
| Accession | <a href="#">P0A6L4</a>  |
| 种属        | Escherichia coli  |
| 序列        | <b>MGSSHHHHHSSGLVPRGSHMATNLRGVMAALLTPFDQQALDKASLRRLLVQFNIIQQGIDGLYVGGSTGEAFVQSLSEREQVLEIVAEEAKGKIKLIAHVGCVSTAESQQLAASAKRYGFDVSAVTPFYYPFSFEEHCDHYRAIIDSADGLPMVVYNIIPALSGVKLTLDQINTLVTLPGVGALKQTSGDLYQMEQIRREHPDLVLYNGYDEIFASGLLAGADGGIGSTYINIMGWRYQGIVKALKEGDIQTAQKLQTECNKVIDLLIKTGVFRGLKTVLHYMDVVSVPLCRKPFPGPVDEKYLPELKALAAQQLMQERG</b> |
| 分子量       | 35 kDa including tags   |
| 氨基酸       | 1 to 297  |
| 标签        | His tag N-Terminus  |

技术指标

Our [Abpromise guarantee](#) covers the use of **ab106874** 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<br>SDS-PAGE   |
| 质谱法 | MALDI-TOF   |
| 纯度  | > 95 % SDS-PAGE.<br>ab106874 is purified using conventional chromatography. |
| 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.

Preservative: None

Constituents: 20% Glycerol, 20mM Tris HCl, pH 8.0

## 常规信息

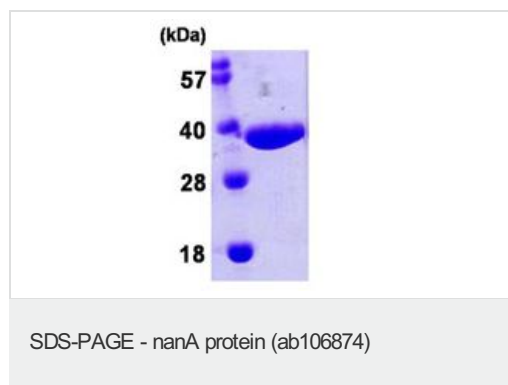
### 相关性

N-acetylneuraminase lyase is the first enzyme in the pathway for degradation of sialic acid (N-acetylneuraminase, or NeuNAc).

### 细胞定位

Cytoplasmic

## 图片



15% SDS PAGE analysis of 3 µg ab106874.

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