

## Product datasheet

# Recombinant Human NANS protein ab88843

### 製品の概要

製品名	Recombinant Human NANS protein
タンパク質長	Full length protein

### 製品の詳細

由来	Recombinant
由来	Saccharomyces cerevisiae
アミノ酸配列	
生物種	Human
配列	<p>MPLELELCPRWVGGQHPCFIIAEIGQNHQGDLDVAKRMI            RMAKECGADC            AKFQKSELEFKFNKALERPYSKHSWGKTYGEHKRHLEF            SHDQYREL QR            YAEVGIFFTASGMDEMAVEFLHELNVFFKVGSGDTNNF            PYLEKT AKKG            RPMVISSGMQSMQDMKQVYQIVKPLNPNFCFLQCTSAYPL            QPED VNLRVI            SEYQKLFDPDIPIGYSGHETGIAISVAAVALGAKVLERHIT            LD KTWKGS DH            SASLEPGELAELVRSVRLVERALGSPTKQLLPCEMACNEK            LGKSVVAKVK            IPEGTILTMMLTVKVGEPKGYPPEDIFNLVGGKVLVT            VEEDDTIMEELV DNHGKKIKS</p>

### 特性

Our [Abpromise guarantee](#) covers the use of **ab88843** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	SDS-PAGE
製品の状態	Liquid

### 前処理および保存

保存方法および安定性 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

Preservative: None

Constituents: 30% Glycerol, 0.5% Triton-X-100, 50mM HEPES, 30mM Glutathione, 100mM Sodium chloride, 1mM DTT, pH 7.5

## 関連情報

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機能	Produces N-acetylneuraminic acid (Neu5Ac) and 2-keto-3-deoxy-D-glycero-D-galacto-nononic acid (KDN). Can also use N-acetylmannosamine 6-phosphate and mannose 6-phosphate as substrates to generate phosphorylated forms of Neu5Ac and KDN, respectively.
組織特異性	Ubiquitous.
配列類似性	Contains 1 AFP-like domain.

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

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- Valid for 12 months from date of delivery
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- We provide support in Chinese, English, French, German, Japanese and Spanish
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