

# Recombinant Human STMN3 protein ab97900

画像数 1

### 製品の詳細

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製品名	Recombinant Human STMN3 protein
精製度	>= 85 % SDS-PAGE. ab97900 is purified using conventional chromatography techniques.
発現系	Escherichia coli
アクセッション番号	<b><u>Q9NZ72</u></b>
タンパク質長	Protein fragment
Animal free	No
由来	Recombinant
生物種	Human
配列	<i>MGSSHHHHHH SSGLVPRGSH MDMEVKQLDK RASGQSFEDI LKSPDLSPE SPMLSSPPKK KDTSLEELQK RLEAAEERRK TQEAQVLKQL AERREHEREV LHKALEENNN FSRQAEKLN YKMELSKEIR EAHLAALRER LREKELHAAE VRRNKEQREE MSG</i>
予測される分子量	19 kDa including tags
領域	39 to 180
タグ	His tag N-Terminus

### 特性

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Our **Abpromise guarantee** covers the use of **ab97900** 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	Mass Spectrometry SDS-PAGE
質量分析	MALDI-TOF-TOF
製品の状態	Liquid

### 前処理および保存

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保存方法および安定性 Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw

cycles.

pH: 8.00

Constituents: 0.0154% DTT, 0.316% Tris HCl, 10% Glycerol (glycerin, glycerine)

## 関連情報

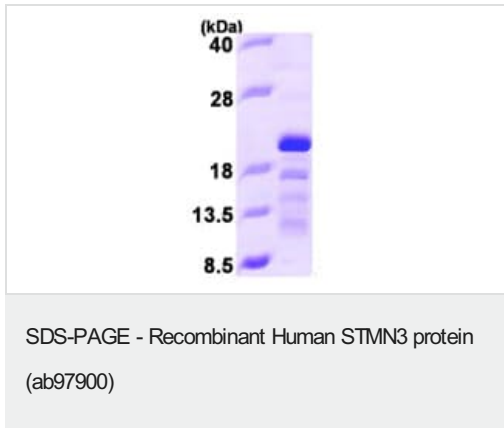
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機能	Exhibits microtubule-destabilizing activity, which is antagonized by STAT3.
組織特異性	Neuron specific.
配列類似性	Belongs to the stathmin family.
翻訳後修飾	N-terminal palmitoylation promotes specific anchoring to the cytosolic leaflet of Golgi membranes and subsequent vesicular trafficking along dendrites and axons. Neuronal Stathmins are substrates for palmitoyltransferases ZDHHC3, ZDHHC7 and ZDHHC15.
細胞内局在	Golgi apparatus. Cell projection > growth cone. Cell projection > axon.

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## 画像

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15% SDS-PAGE showing ab97900 at approximately 18.9kDa (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

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- Replacement or refund for products not performing as stated on the datasheet
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