

# Recombinant Human Calcineurin B/PPP3R1 protein ab103786

画像数 1

### 製品の詳細

製品名	Recombinant Human Calcineurin B/PPP3R1 protein
精製度	> 90 % SDS-PAGE. ab103786 was purified by using anion-exchange chromatography (DEAE sepharose resin) and gel-filtration chromatography (Sephacryl S-200) with 20mM Tris pH 7.5, 2mM EDTA.
発現系	Escherichia coli
アクセッション番号	<b>P63098</b>
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human
配列	<b>MGSSHHHHHSSGLVPRGSHMGNEASYPLEMCSHFDADEI KRLGKRFKKL DLDNSGSLSVVEEFMSLPELQQNPLVQRVIDIFDTDGNGEVDF KEFIEGVS QFSVKGDKEQKLRFAFRIYDMDKDGYSNGELFQVLKMMVGN NLKDTQLQ QIVDKTIINADKDGDRISFEEFCAVVGGLDIHKMMVVDV</b>
予測される分子量	22 kDa including tags
領域	1 to 170
タグ	His tag N-Terminus

### 特性

Our **Abpromise guarantee** covers the use of **ab103786** 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
製品の状態	Liquid
備考	This product was previously labelled as Calcineurin B and Calcineurin B/CNB.

## 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 or -80°C. Avoid repeated freeze / thaw cycles.

pH: 8.00

Constituents: 0.58% Sodium chloride, 10% Glycerol (glycerin, glycerine), 0.316% Tris HCl, 0.0308% DTT

## 関連情報

---

### 機能

Regulatory subunit of calcineurin, a calcium-dependent, calmodulin stimulated protein phosphatase. Confers calcium sensitivity.

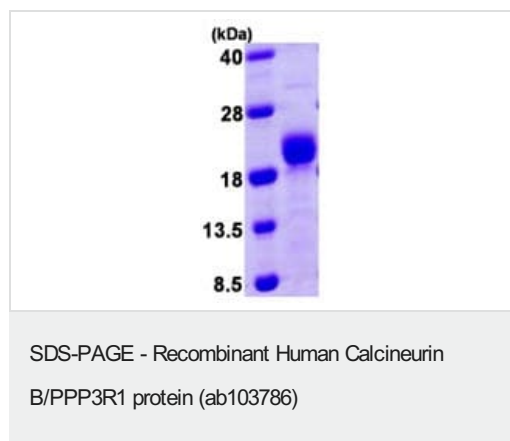
### 配列類似性

Belongs to the calcineurin regulatory subunit family.  
Contains 4 EF-hand domains.

---

## 画像

---



15% SDS-PAGE analysis of 3µg ab103786.

**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

---

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
  
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.co.jp/abpromise> or contact our technical team.

## Terms and conditions

---

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors