

## Product datasheet

# Recombinant Human NCALD protein ab103901

画像数 1

### 製品の詳細

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製品名	Recombinant Human NCALD protein
精製度	> 90 % SDS-PAGE. Purified 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><u>P61601</u></b>
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human
配列	<b>MGSSHHHHHH SSGLVPRGSH MGKQNSKLRP EVMQDLLEST DFTEHEIQEW YKGFLRDCPS GHLSMEEFKK IYGNFFPYGD ASKFAEHVFR TFDANGDGTI DFREFIIALS VTSRGKLEQK LKWAFSMYDL DGNGYISKAE MLEIVQAIYK MVSSVMKMPE DESTPEKRTE KIFRQMDTNR DGKLSLEEFI RGAKSDPSIV RLLQCDPSSA GQF</b>
予測される分子量	24 kDa including tags
領域	1 to 193
タグ	His tag N-Terminus

### 特性

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Our **Abpromise guarantee** covers the use of **ab103901** 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

### 前処理および保存

## 保存方法および安定性

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: 0.0154% DTT, 0.316% Tris HCl, 40% Glycerol (glycerin, glycerine), 0.58% Sodium chloride

## 関連情報

### 機能

May be involved in the calcium-dependent regulation of rhodopsin phosphorylation. Binds three calcium ions.

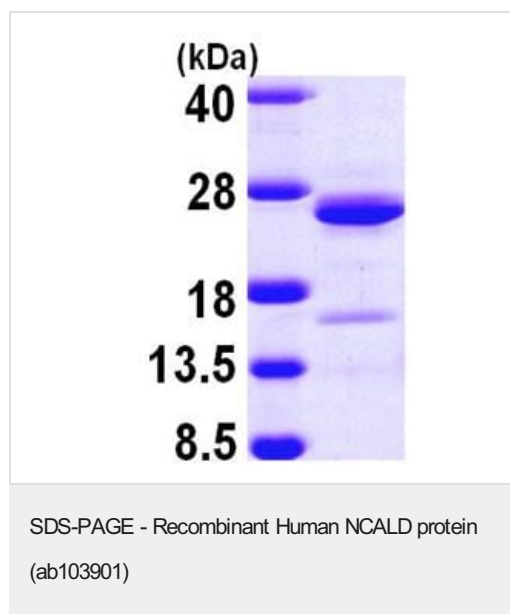
### 組織特異性

Retina, cerebrum, cerebellum, brain stem, spinal cord, testis, ovary and small intestine.

### 配列類似性

Belongs to the recoverin family.  
Contains 4 EF-hand domains.

## 画像



15% SDS Page analysis of ab103901 (3 µg)

**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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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
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