

Product datasheet

Recombinant Human Calretinin protein ab100941

画像数 1

製品の概要

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

製品の詳細

由来	Recombinant
由来	Escherichia coli

アミノ酸配列

アクセッション番号 [P22676](#)

生物種 Human

配列 **MGSSHHHHHH SGLVPRGSH MAGPQQPPY**  
 LH LAELTASQ FLEIWKHFDA DGNGYIEGKE  
 LENFFQELEK ARKGSGMMSK SDNFGEKMKE  
 FMQKYDKNSD GKIEMAELAQ ILPTEENFLL  
 CFRQHVGSSST EFMEAWRKYD TDRSGYIEAN  
 ELKGFLSDLL KKANRPYDEP KLQEYQTIL  
 RMFDLNGDGK LGLSEMSRLL PVQENFLLKF  
 QGMKLTSEEF NAIFTFYDKD RSGYIDEHEL  
 DALLKDLYEK NKKEMNIQQL TNYRKSVMSL  
 AEAGKLYRKD LEIVLCSEPP M

分子量	34 kDa
領域	1 to 271
タグ	His tag N-Terminus

特性

Our [Abpromise guarantee](#) covers the use of **ab100941** 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
	Mass Spectrometry
質量分析	MALDI-TOF

精製度	> 95 % SDS-PAGE. ab100941 is purified using conventional chromatography techniques.
製品の状態	Liquid

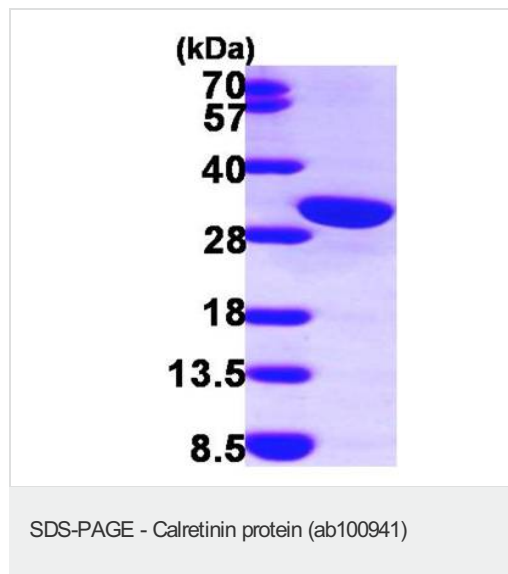
#### 前処理および保存

保存方法および安定性	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.  Preservative: None Constituents: 10% Glycerol, 20mM Tris HCl, pH 8
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#### 関連情報

機能	Calretinin is a calcium-binding protein which is abundant in auditory neurons.
組織特異性	Brain.
配列類似性	Belongs to the calbindin family. Contains 6 EF-hand domains.

#### 画像



15% SDS-PAGE showing ab100941 at approximately 33.7kDa (3µg).

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

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- We provide support in Chinese, English, French, German, Japanese and Spanish
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