

### Recombinant Human OCM protein ab104164

画像数 1

#### 製品の詳細

製品名	Recombinant Human OCM protein
精製度	> 90 % SDS-PAGE. ab104164 is purified using Ni-NTA chromatography and filtered through a 0.4 µm filter.
エンドキシン・レベル	< 0.100 Eu/µg
発現系	Escherichia coli
アクセッション番号	<b>P0CE72</b>
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human
配列	<b>MKHHHHHHASITDVL</b> SADDIAAALQECRDPDTFEPQKFFQT SGLSKMSAN QVKDVFRFIDNDQSGYLDEEELKFFLQKFESGARELTESETK SLMAAADN DGDGKIGAEEFQEMVHS
予測される分子量	13 kDa including tags
領域	2 to 109
タグ	His tag N-Terminus

#### 特性

Our **Abpromise guarantee** covers the use of **ab104164** 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 Western blot
製品の状態	Lyophilized
備考	Product is not sterile! Please filter the product by an appropriate sterile filter before using it in the cell culture.  This product was previously labelled as oncomodulin.

## 前処理および保存

### 保存方法および安定性

Shipped on Dry Ice. Store at -80°C. Avoid freeze / thaw cycle.

Constituents: 0.242% Tris, 0.29% Sodium chloride

### 再構成

Add deionized water to prepare a working stock solution of approximately 0.5 mg/ml and let the lyophilized pellet dissolve completely. Aliquot reconstituted protein to avoid repeated freezing/thawing cycles and store at -80°C for long term storage. Reconstituted protein can be stored at 4°C for a week.

## 関連情報

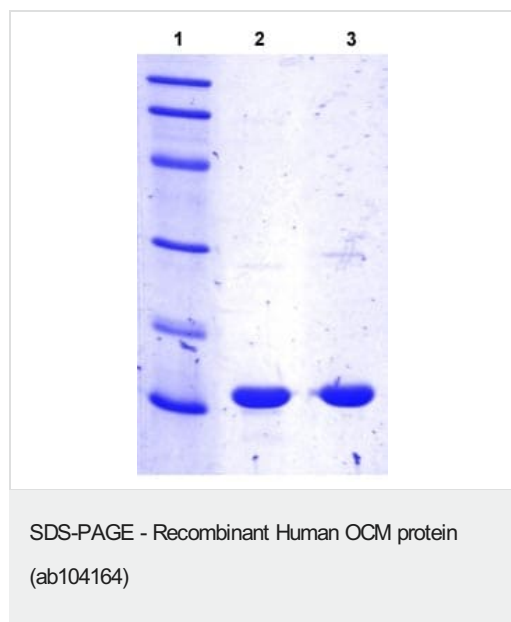
### 機能

Has some calmodulin-like activity with respect to enzyme activation and growth regulation. Binds two calcium ions.

### 配列類似性

Belongs to the parvalbumin family.  
Contains 2 EF-hand domains.

## 画像



14% SDS-PAGE:

Lane 1: M.W. marker – 14, 21, 31, 45, 66, 97 kDa

Lane 2: Reduced and boiled sample, 5µg/lane.

Lane 3: Non-reduced and non-boiled sample, 5µg/lane

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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