# abcam

## Product datasheet

# Recombinant Human CALML3 protein ab139257

#### 画像数1

製品の詳細

製品名 Recombinant Human CALML3 protein

精製度 > 90 % SDS-PAGE.

ab139257 is purified using conventional chromatography techniques.

**発現系** Escherichia coli

アクセッション番号 <u>P27482</u>

タンパク質長 Full length protein

Animal free No

由来 Recombinant

生物種 Human

配列 MGSSHHHHHHSSGLVPRGSHMGSHMADQLTEEQVTEFKEAFS

LFDKDGDG

CITTRELGTVMRSLGQNPTEAELRDMMSEIDRDGNGTVDFPE

 ${\sf FLGMMARK}$ 

MKDTDNEEEIREAFRVFDKDGNGFVSAAELRHVMTRLGEKLS

DEEVDEMI RAADTDGDGQVNYEEFVRVLVSK

予測される分子量 19 kDa including tags

**領域** 1 to 149

サブ His tag N-Terminus

#### 特性

Our Abpromise guarantee covers the use of ab139257 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

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: 0.32% Tris HCI, 10% Glycerol (glycerin, glycerine), 0.88% Sodium chloride

#### 関連情報

機能 May be similar to that of authentic calmodulin and may actually compete with calmodulin by

binding, with different affinities, to cellular substrates.

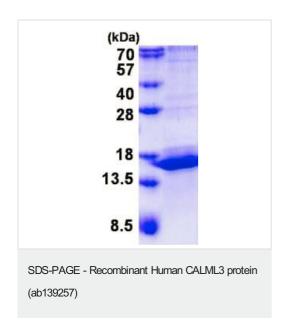
組織特異性 Expressed in normal mammary, prostate, cervical, and epidermal tissues. It is greatly reduced or

undetectable in transformed cells.

**配列類似性** Belongs to the calmodulin family.

Contains 4 EF-hand domains.

#### 画像



15% SDS-PAGE analysis of 3 µg ab139257.

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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