# abcam

# Product datasheet

# Recombinant Human TCEAL1 protein ab108377

### 画像数1

製品の詳細

製品名 Recombinant Human TCEAL1 protein

精製度 > 90 % SDS-PAGE.

ab108377 was purified using conventional chromatography techniques.

**発現系** Escherichia coli

アクセッション番号 Q15170-2

タンパク質長 Full length protein

Animal free No

由来 Recombinant

生物種 Human

配列 MDKPRKENEEEPQSAPKTDEERPPVEHSPEKQSPEEQSSEEQ

SSEEFFP

EELLPELLPEMLLSEERPPQEGLSRKDLFEGRPPMEQPPCGV

**GKHKLEEG** 

SFKERLARSRPQFRGDIHGRNLSNEEMIQAADELEEMKRVRN

KLMIMHWK AKRSRPYPILEHHHHHH

予測される分子量 20 kDa including tags

**領域** 1 to 159

サブ His tag C-Terminus

#### 特性

Our Abpromise guarantee covers the use of ab108377 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: 0.0308% DTT, 0.316% Tris HCl, 20% Glycerol (glycerin, glycerine), 0.58% Sodium

chloride

#### 関連情報

機能 May be involved in transcriptional regulation. Modulates various viral and cellular promoters in a

promoter context-dependent manner. For example, transcription from the FOS promoter is increased, while Rous sarcoma virus (RSV) long terminal repeat (LTR) promoter activity is

repressed. Does not bind DNA directly.

組織特異性 Expressed in all tissues examined. Highly expressed in heart, ovary, prostate and skeletal muscle.

Moderately expressed in brain, placenta, testis and small intestine. Weakly expressed in lung,

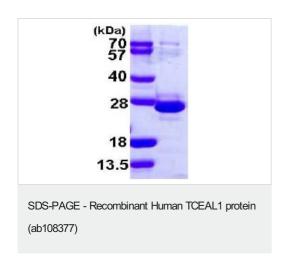
liver and spleen. Expressed in several cancer cell lines.

**配列類似性** Belongs to the TFS-II family. TFA subfamily.

翻訳後修飾 Phosphorylation of Ser-36 and Ser-37 is critical for transcriptional repression.

細胞内局在 Nucleus.

#### 画像



15% SDS-PAGE analysis of ab108377 (3µg)

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

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