# abcam

## Product datasheet

## Recombinant Human TCEAL1 protein ab108377

## 1 图像

描述

产品名称 重组人TCEAL1蛋白

纯**度** > 90 % SDS-PAGE.

ab108377 was purified using conventional chromatography techniques.

表达系统 Escherichia coli

Accession Q15170-2

**蛋白长度** Full length protein

无动物成分 No

性质 Recombinant

种属 Human

序列 MDKPRKENEEEPQSAPKTDEERPPVEHSPEKQSPEEQSSEEQ

SSEEFFP

EELLPELLPEMLLSEERPPQEGLSRKDLFEGRPPMEQPPCGV

**GKHKLEEG** 

SFKERLARSRPQFRGDIHGRNLSNEEMIQAADELEEMKRVRN

KLMIMHWK AKRSRPYPILEHHHHHH

预**测分子量** 20 kDa including tags

**氨基酸** 1 to 159

标签 His tag C-Terminus

技术指标

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.

应用 SDS-PAGE

Mass Spectrometry

质**谱法** MALDI-TOF

形式 Liquid

制备和贮存

稳定性和存储 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 HCI, 20% Glycerol (glycerin, glycerine), 0.58% Sodium chloride

#### 常规信息

功能	May be involved in transcriptional regulation. Modulates various viral and cellular promoters in a
9) HG	ividy be involved in transcriptional regulation, ividualities 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.

组织特异性 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,

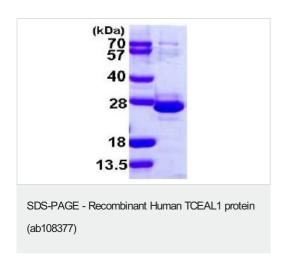
liver and spleen. Expressed in several cancer cell lines.

序列相似性 Belongs to the TFS-II family. TFA subfamily.

翻译后修饰 Phosphorylation of Ser-36 and Ser-37 is critical for transcriptional repression.

细胞定位 Nucleus.

#### 图片



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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