# abcam

### Product datasheet

## Recombinant Human DR1 protein ab98246

#### 画像数1

製品の詳細

製品名 Recombinant Human DR1 protein

精製度 >= 85 % SDS-PAGE.

ab98246 was purified using conventional chromatography.

**発現系** Escherichia coli

アクセッション番号 <u>Q01658</u>

タンパク質長 Full length protein

Animal free No

由来 Recombinant

生物種 Human

配列 MGSSHHHHHHSSGLVPRGSHMASSSGNDDDLTIPRAAINK

MIKETLPNVR

VANDARELVVNCCTEFIHLISSEANEICNKSEKKTISPEHVI

**QALESLGF** 

GSYISEVKEVLQECKTVALKRRKASSRLENLGIPEEELLRQQ

**QELFAKAR** 

QQQAELAQQEWLQMQQAAQQAQLAAASASASNQAGSSQDEED

DDDI

予測される分子量 22 kDa including tags

**領域** 1 to 176

サブ His tag N-Terminus

#### 特性

Our Abpromise guarantee covers the use of ab98246 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

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#### 保存方法および安定性

Shipped at  $4\,^{\circ}\text{C}$  . Upon delivery aliquot and store at -20 $^{\circ}\text{C}$  or -80 $^{\circ}\text{C}$  . Avoid repeated freeze / thaw

cycles.

pH: 8.00

Constituents: 0.00174% PMSF, 0.316% Tris HCl, 10% Glycerol (glycerin, glycerine), 0.58%

Sodium chloride

#### 関連情報

機能 The association of the DR1/DRAP1 heterodimer with TBP results in a functional repression of

both activated and basal transcription of class II genes. This interaction precludes the formation of a transcription-competent complex by inhibiting the association of TFIIA and/or TFIIB with TBP. Can bind to DNA on its own. Component of the ATAC complex, a complex with histone

acetyltransferase activity on histones H3 and H4.

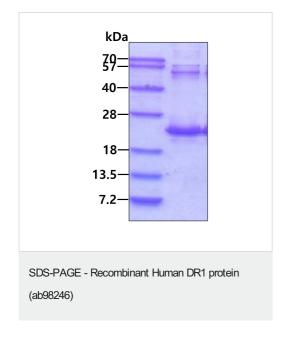
配列類似性 Belongs to the NC2 beta/DR1 family.

Contains 1 histone-fold domain.

翻訳後修飾 Phosphorylation regulates its interaction with TBP. Not phosphorylated when bound to DRAP1.

細胞内局在 Nucleus.

#### 画像



3ug by SDS-PAGE under reducing conditions and visualized by coomassie blue stain.

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

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