# abcam

## Product datasheet

# Recombinant Human RCL protein ab100943

#### 画像数1

製品の詳細

製品名 Recombinant Human RCL protein

精製度 > 95 % SDS-PAGE.

ab100943 was purified using conventional chromatography techniques.

**発現系** Escherichia coli

アクセッション番号 <u>O43598</u>

タンパク質長 Full length protein

Animal free No

由来 Recombinant

生物種 Human

配列 MGSSHHHHHHSSGLVPRGSHMAAAMVPGRSESWERGEPGR

**PALYFCGSIR** 

GGREDRTLYERIVSRLRRFGTVLTEHVAAAELGARGEEAAGG

DRLIHEQD

LEWLQQADVVVAEVTQPSLGVGYELGRAVAFNKRILCLFRPQ

**SGRVLSAM** 

IRGAADGSRFQVWDYEEGEVEALLDRYFEADPPGQVAASPDP

TT

予測される分子量 21 kDa including tags

**領域** 1 to 174

サブ His tag N-Terminus

#### 特性

Our **Abpromise guarantee** covers the use of **ab100943** 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 Mass Spectrometry

SDS-PAGE

**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°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw

cycles.

pH: 8.00

Constituents: 0.0154% DTT, 0.316% Tris HCI, 10% Glycerol (glycerin, glycerine)

#### 関連情報

機能 Catalyzes the cleavage of the N-glycosidic bond of deoxyribonucleoside 5'-monophosphates to

yield deoxyribose 5-phosphate and a purine or pyrimidine base. Deoxyribonucleoside 5'-monophosphates containing purine bases are preferred to those containing pyrimidine bases.

組織特異性 Expressed at low levels in brain, colon, lung, peripheral blood leukocytes, placenta, small

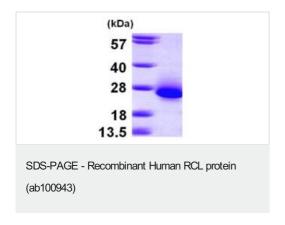
intestine, and thymus. Expressed at high levels in heart, kidney, liver, skeletal muscle and spleen.

Overexpressed in a significant proportion of breast cancers.

配列類似性 Belongs to the deoxyribonucleoside 5'-monophosphate N-glycosidase family.

細胞内局在 Nucleus. Cytoplasm.

#### 画像



15% SDS-PAGE showing ab100943 at approximately 21.2kDa ( $3\mu g$ ).

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

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