# abcam

## Product datasheet

## Recombinant Human ADK protein ab95495

## 画像数1

#### 製品の詳細

製品名 Recombinant Human ADK protein

精製度 > 95 % SDS-PAGE.

ab95495 is purified using conventional chromatography techniques.

**発現系** Escherichia coli

タンパク質長 Protein fragment

Animal free No.

由来 Recombinant

生物種 Human

配列 MGSSHHHHHH SSGLVPRGSH MRENILFGMG

NPLLDISAVV DKDFLDKYSL KPNDQILAED
KHKELFDELV KKFKVEYHAG GSTQNSIKVA
QWMIQQPHKA ATFFGCIGID KFGEILKRKA
AEAHVDAHYY EQNEQPTGTC AACITGDNRS
LIANLAAANC YKKEKHLDLE KNWMLVEKAR
VCYIAGFFLT VSPESVLKVA HHASENNRIF
TLNLSAPFIS QFYKESLMKV MPYVDILFGN
ETEAATFARE QGFETKDIKE IAKKTQALPK
MNSKRQRIVI FTQGRDDTIM ATESEVTAFA
VLDQDQKEII DTNGAGDAFV GGFLSQLVSD
KPLTECIRAG HYAASIIIRR TGCTFPEKPD FH

**領域** 22 to 362

#### 特性

Our **Abpromise guarantee** covers the use of **ab95495** 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

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: 0.0154% DTT, 0.316% Tris HCI, 0.0292% EDTA, 20% Glycerol (glycerin,

glycerine), 0.29% Sodium chloride

#### 関連情報

機能 ATP dependent phosphorylation of adenosine and other related nucleoside analogs to

monophosphate derivatives. Serves as a potential regulator of concentrations of extracellular

adenosine and intracellular adenine nucleotides.

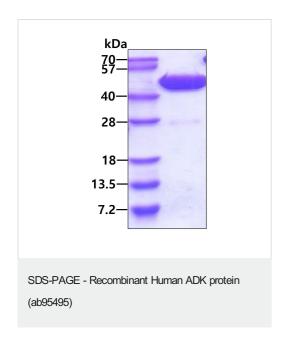
組織特異性 Widely expressed. Highest level in placenta, liver, muscle and kidney.

Purine metabolism; AMP biosynthesis via salvage pathway; AMP from adenosine 3',5'-

bisphosphate: step 1/1.

**配列類似性** Belongs to the carbohydrate kinase pfkB family.

#### 画像



SDS-PAGE analysis of ab95495 (3µg).

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

- Replacement or refund for products not performing as stated on the datasheet
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- Response to your inquiry within 24 hours
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• We investigate all quality concerns to ensure our products perform to the highest standards

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