abcam

Product datasheet

Recombinant Human RBKS protein ab101665

1 图像

描述

产品名称
重组人RBKS蛋白

纯**度** > 95 % SDS-PAGE.

ab101665 was purified using conventional chromatography techniques.

表达系统 Escherichia coli

Accession Q9H477

蛋白长度 Full length protein

无动物成分 No

性质 Recombinant

种属 Human

序列 MGSSHHHHHHSSGLVPRGSHMAASGEPQRQWQEEVAAVVV

VGSCMTDLVS

LTSRLPKTGETIHGHKFFIGFGGKGANQCVQAARLGAMTSMV

CKVGKDSF

GNDYIENLKQNDISTEFTYQTKDAATGTASIIVNNEGQNIIV

IVAGANLL

 $\verb|LNTEDLRAAANVISRAKVMVCQLEITPATSLEALTMARRSGV|\\$

KTLFNPAP

AIADLDPQFYTLSDVFCCNESEAEILTGLTVGSAADAGEAAL

VLLKRGCQ

VVIITLGAEGCVVLSQTEPEPKHIPTEKVKAVDTTGAGDSFV

GALAFYLA

YYPNLSLEDMLNRSNFIAAVSVQAAGTQSSYPYKKDLPLTLF

预测分子量 36 kDa including tags

氨基酸 1 to 322

标签 His tag N-Terminus

技术指标

Our Abpromise guarantee covers the use of ab101665 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

1

质谱法

MALDI-TOF

形式

Liquid

制备和贮存

稳定性和存储

Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw

cycles.

pH: 8.00

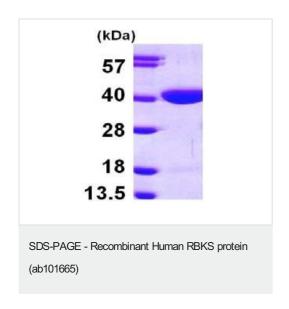
Constituents: 0.316% Tris HCI, 10% Glycerol (glycerin, glycerine)

常规信息

相关性

RBKS belongs to the pfkB family of carbohydrate kinases. It phosphorylates ribose to form ribose-5-phosphate in the presence of ATP and magnesium as a first step in ribose metabolism.

图片



15% SDS-PAGE analysis of 3µg ab101665.

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