abcam

Product datasheet

Recombinant E. coli Ecotin protein ab103303

1 图像

描述

产品名称 重组E. coli Ecotin蛋白

纯**度** > 95 % SDS-PAGE.

ab103303 was purified using conventional chromatography techniques.

表达系统 Escherichia coli

Accession P23827

蛋白长度 Full length protein

无动物成分 No

性质 Recombinant

种属 Escherichia coli

序列 MGSSHHHHHHSSGLVPRGSHMAESVQPLEKIAPYPQAEKG

MKRQVIQLTP

QEDESTLKVELLIGQTLEVDCNLHRLGGKLENKTLEGWGYDY

YVFDKVSS

PVSTMMACPDGKKEKKFVTAYLGDAGMLRYNSKLPIVVYTPD

NVDVKYRV WKAEEKIDNAVVR

预测分子量 18 kDa including tags

氨基酸 21 to 162

标签 His tag N-Terminus

描述 重组*E. coli* Ecotin蛋白

技术指标

Our $\underline{Abpromise\ guarantee}$ covers the use of ab103303 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

补充说明 Previously labelled as E. coli serine protease inhibitor.

1

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: 0.0154% DTT, 0.316% Tris HCI, 10% Glycerol (glycerin, glycerine), 0.29% Sodium

chloride

常规信息

相关性

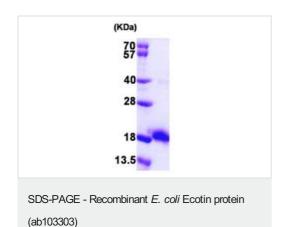
E. coli serine protease inhibitor (Ecotin) inhibits pancreatic serine proteases: inhibits

chymotrypsin, trypsin, elastases, factor X, kallikrein as well as a variety of other proteases. The strength of inhibition does not appear to be correlated with a particular protease specificity.

细胞定位

Periplasm.

图片



15% SDS-PAGE analysis of 3µg ab103303.

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

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