abcam

Product datasheet

Recombinant human alpha Defensin 1 protein ab54409

描述

产品名称 重组人alpha Defensin 1蛋白

纯**度** > 95 % SDS-PAGE.

表达系统 Escherichia coli

蛋白长度 Full length protein

无动物成分 No

性质 Recombinant

种属 Human

序列 ACYCRIPACI AGERRYGTCI YQGRLWAFCC

额外的序列信息 This protein is the full length Neutrophil defensin 1 peptide (aa 65-94 of P59665)

技术指标

Our Abpromise guarantee covers the use of ab54409 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

Functional Studies

形式 Lyophilized

制备和贮存

稳定性和存储 Shipped at 4°C. The lyophilized protein is stable for a few weeks at room temperature. Store at -

20°C long term.

This product is an active protein and may elicit a biological response in vivo, handle with caution.

复溶 This protein should be reconstituted in water to a concentration of 0.1-1.0 mg/ml. This solution can

be diluted into other buffer solutions. The reconstituted protein should be stored in working

aliquots at -20°C.

常规信息

功能

Defensin 1 and defensin 2 have antibacterial, fungicide and antiviral activities. Has antimicrobial

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activity against Gram-negative and Gram-positive bacteria. Defensins are thought to kill microbes

by permeabilizing their plasma membrane.

序列相似性 Belongs to the alpha-defensin family.

细胞定位 Secreted.

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
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit https://www.abcam.cn/abpromise or contact our technical team.

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