abcam

Product datasheet

Recombinant human DEFB-4 protein ab69499

描述

产品名称 重组人DEFB-4蛋白

生物活性 Determined by its ability to chemoattract human monocytes using a concentration range of 0.1-

100.0 ng/ml.

纯**度** > 95 % SDS-PAGE.

Greater than 98% by SDS-PAGE gel and HPLC analyses. Endotoxin level is less than 0.1 ng per

μg (1EU/μg).

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 EFELDRICGY GTARCRKKCR SQEYRIGRCP

NTYACCLRKW DESLLNRTKP

技术指标

Our **Abpromise guarantee** covers the use of **ab69499** 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

补充说明 Protein previously labeled as beta 4 Defensin.

制备和贮存

稳定性和存储 Shipped at 4°C. Upon delivery aliquot. Store at -80°C. Avoid freeze / thaw cycle.

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

复溶 For lot specific reconstitution information please contact our Scientific Support Team.

常规信息

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功能 Has antimicrobial activity. Synergistic effects with lysozyme and DEFB103.

组织特异性 High expression in the testis. Gastric antrum exhibited relatively high levels. A lower expression is

observed in uterus and neutrophils thyroid gland, lung, and kidney. No detectable expression in

other tissues tested.

序列相似性 Belongs to the beta-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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