

Recombinant human alpha Defensin 1 protein ab9934

描述

产品名称	重组人alpha Defensin 1蛋白
生物活性	Determined by its ability to chemoattract immature dendritic cells using a concentration of 1.0-10.0 ng/ml.
纯度	> 95 % SDS-PAGE. Sterile filtered Greater than 95% pure by HPLC analyses. Endotoxin level is less than 0.1 ng per g (1EU/g).
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 AGERRYGTCTI YQGRLWAFCC
预测分子量	4 kDa
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 **ab9934** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Functional Studies SDS-PAGE
形式	Lyophilized
补充说明	The biological activity of this product was determined by its ability to chemoattract immature dendritic cells using a concentration range of 1-10 ng/ml.

制备和贮存

稳定性和存储	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -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

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

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