abcam

Product datasheet

Recombinant mouse CXCL9 protein ab50083

描述

产品名称 重组小鼠CXCL9蛋白

生物活性 Determined by its ability to chemoattract human activated T cells cultured in the presence of IL-2

using a concentration range of 50.0 - 150.0 ng/ml.

纯**度** > 95 % SDS-PAGE.

ab50083 purity was assessed also by HPLC. 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 Mouse

序列 TLVIRNARCS CISTSRGTIH YKSLKDLKQF

APSPNCNKTE IIATLKNGDQ TCLDPDSANV KKLMKEWEKK INQKKKQKRG KKHQKNMKNR

KPKTPQSRRR SRKTT

氨基酸 22 to 126

技术指标

Our Abpromise guarantee covers the use of ab50083 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 Reconstitute to 1mg/ml with distilled water.

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常规信息

功能 Cytokine that affects the growth, movement, or activation state of cells that participate in immune

and inflammatory response. Chemotactic for activated T-cells. Binds to CXCR3.

序列相似性 Belongs to the intercrine alpha (chemokine CxC) 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
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- · We investigate all quality concerns to ensure our products perform to the highest standards

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