abcam

Product datasheet

Recombinant mouse IL-22 protein ab84083

2 References

描述

产品名称 重组小鼠川-22蛋白

生物活性 Determined by its ability to induce STAT3 activation in COLO 205 cells. The expected ED₅₀ for

this effect is 150-400 pg/ml.

纯度 > 98 % SDS-PAGE.

Purity is greater than 98% by SDS-PAGE gel and HPLC analyses.

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 MLPVNTRCKL EVSNFQQPYI VNRTFMLAKE

ASLADNNTDV RLIGEKLFRG VSAKDQCYLM KQVLNFTLED VLLPQSDRFQ PYMQEVVPFL TKLSNQLSSC HISGDDQNIQ KNVRRLKETV KKLGESGEIK AIGELDLLFM SLRNACV

技术指标

Our <u>Abpromise guarantee</u> covers the use of ab84083 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 Endotoxin level is less than 0.1 ng per μg (1EU/μg).

制备和贮存

稳定性和存储 Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.

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

复溶 Reconstituted ab84083 is stable for at least 3 months when stored in working aliquots with a

1

carrier protein at -20°C. Avoid repeated freeze/thaw cycles.

常规信息

功能 Cytokine that contributes to the inflammatory response in vivo.

序列相似性 Belongs to the IL-10 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.

Terms and conditions

• Guarantee only valid for products bought direct from Abcam or one of our authorized distributors