abcam

Product datasheet

Recombinant human IL-9 protein ab50119

製品の詳細

製品名 Recombinant human IL-9 protein

生理活性 The ED₅₀ as determined by the dose-dependent proliferation of human M07e cells was ≤ 0.2

ng/ml, corresponding to a specific activity of $\geq 5 \times 10^6$ units/mg.

精製度 > 95 % SDS-PAGE.

Greater than 98% by SDS-PAGE analyses.

発現系 Escherichia coli

タンパク質長 Full length protein

Animal free No

由来 Recombinant

生物種 Human

配列 MQGCPTLAGI LDINFLINKM QEDPASKCHC

SANVTSCLCL GIPSDNCTRP CFSERLSQMT NTTMQTRYPL IFSRVKKSVE VLKNNKCPYF

SCEQPCNQTT AGNALTFLKS LLEIFQKEKM RGMRGKI

特性

Our Abpromise guarantee covers the use of ab50119 in the following tested applications.

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

アプリケーション SDS-PAGE

Functional Studies

製品の状態 Lyophilized

前処理および保存

保存方法および安定性 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

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

再構成 Centrifuge the vial prior to opening. Reconstitute in water to a concentration of 0.1-1.0 mg/ml. This

solution can then be diluted into other aqueous buffers and stored at 4oC for 1 week or -20oC for

future use.

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関連情報

機能 Supports IL-2 independent and IL-4 independent growth of helper T-cells.

配列類似性 Belongs to the IL-7/IL-9 family.

細胞内局在 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

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