abcam

Product datasheet

Recombinant human IL-25 protein ab50145

製品の詳細

製品名 Recombinant human IL-25 protein

生理活性 Determined by its ability to induce IL-8 in human PBMCs using a concentration range of 10-100

ng/ml.

精製度 > 95 % SDS-PAGE.

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

(1EU/µg).

発現系 Escherichia coli

タンパク質長 Protein fragment

Animal free No

由来 Recombinant

生物種 Human

配列 MYSHWPSCCP SKGQDTSEEL LRWSTVPVPP

LEPARPNRHP ESCRASEDGP LNSRAISPWR
YELDRDLNRL PQDLYHARCL CPHCVSLQTG
SHMDPRGNSE LLYHNQTVFY RRPCHGEKGT
HKGYCLERRL YRVSLACVCV RPRVMG

特性

Our Abpromise guarantee covers the use of ab50145 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

備考 This product was previously labelled as IL-17E

前処理および保存

保存方法および安定性 Shipped at 4°C. The lyophilized protein is stable for a few weeks at room temperature. Store at -

80°C. Avoid freeze / thaw cycle. Working aliquots stored with a carrier protein are stable for at

least 3 months at -20°C to -80°C..

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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. Do not vortex. This solution can be stored at 2-8C for up to 1 week. For extended storage, it is recommended to further dilute in a buffer containing a carrier protein (example 0.1% BSA) and

store in working aliquots at -20C to -80C.

関連情報

機能 Induces activation of NF-kappa-B and stimulates production of the proinflammatory chemokine IL-

8. Proinflammatory cytokine favoring Th2-type immune responses.

組織特異性 Expressed at low levels in several tissues, including brain, kidney, lung, prostate, testis, spinal

cord, adrenal gland, and trachea.

配列類似性 Belongs to the IL-17 family.

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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.co.jp/abpromise or contact our technical team.

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