

Recombinant Mouse IL-25 protein ab117679

描述

产品名称	重组小鼠IL-25蛋白
纯度	> 95 % SDS-PAGE. ab117679 was purified by proprietary chromatographic techniques and filter sterilized. Purity was determined to be greater than 95.0% as determined by RP-HPLC and by SDS-PAGE.
表达系统	Escherichia coli
Accession	Q8VHH8
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Mouse
序列	VSLRIQEGCSHLPSCCPSKEQEPPEEWLKWSSASVSPPEPLS HTHHAESC RASKDGPLNSRAISPWSYELDRDLNRVPQDLYHARCLCPHCV SLQTGSHM DPLGNSVPLYHNQTVFYRRPCHGEEGTHRRYCLERRLYRVSL ACVCVRPR VMA
预测分子量	35 kDa
氨基酸	17 to 169
额外的序列信息	Recombinant mouse IL-17E is a non-glycosylated, disulfide-linked homodimer, containing 2x145 amino acid chains, with a total molecular weight of 35.5 kDa.

技术指标

Our **Abpromise guarantee** covers the use of **ab117679** 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 HPLC
形式	Lyophilized
补充说明	Lyophilized ab117679 although stable at room temperature for 3 weeks, should be stored desiccated below -18°C. Upon reconstitution, ab117679 should be stored at 4°C between 2-7 days and for future use below -18°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please prevent freeze-thaw cycles.

This product was previously labelled as IL-17E

制备和贮存

稳定性和存储

Shipped at 4°C. Please see notes section.

Constituent: 99% Water

复溶

ab117679 was lyophilized from a concentrated (1 mg/ml) solution. It is recommended to reconstitute the lyophilized antibody in sterile ultra pure water, not less than 100 µg/ml, which can then be further diluted to other aqueous solutions.

常规信息

功能

Induces activation of NF-kappa-B and stimulates production of the proinflammatory chemokine IL-8. Proinflammatory cytokine favoring Th2-type immune responses.

组织特异性

Expressed at low levels in several tissues, including brain, kidney, lung, prostate, testis, spinal cord, adrenal gland, and trachea.

序列相似性

Belongs to the IL-17 family.

细胞定位

Secreted.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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