

## Product datasheet

# Recombinant mouse IL13 protein ab73497

### 概述

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产品名称	重组小鼠IL13蛋白
蛋白长度	Full length protein

### 描述

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性质	Recombinant
来源	Escherichia coli

### 氨基酸序列

种属	Mouse
序列	MPVPRSVSLP LTLKELIEEL SNITQDQTPL CNGSMVWSVD LAAGGFCVAL DSLTNISNCN AIYRTQRILH GLCNRKAPTT VSSLPDTKIE VAHFITKLLS YTKQLFRHGP F

分子量	12 kDa
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额外的序列信息	Interleukin-13 Mouse Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 111 amino acids and having a molecular mass of 12.3 kDa.
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### 技术指标

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Our [Abpromise guarantee](#) covers the use of **ab73497** 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
纯度	> 95 % SDS-PAGE. ab73497 is purified by proprietary chromatographic techniques.
形式	Lyophilised

### 制备和贮存

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稳定性和存储	Shipped at 4°C. Upon delivery aliquot. Store at -80°C. Avoid freeze / thaw cycle. Preservative: None Constituents: 1X PBS
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This product is an active protein and may elicit a biological response in vivo, handle with caution.

#### 复溶

Reconstitute in sterile 18MO-cm H<sub>2</sub>O not less than 100µg/ml, which can then be further diluted to other aqueous solutions.

#### 常规信息

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功能	Cytokine (PubMed:8096327, PubMed:8097324). Inhibits inflammatory cytokine production (PubMed:8096327). Synergizes with IL2 in regulating interferon-gamma synthesis (PubMed:8096327). May be critical in regulating inflammatory and immune responses (PubMed:8096327, PubMed:8097324). Positively regulates IL31RA expression in macrophages.
疾病相关	Allergic rhinitis
序列相似性	Belongs to the IL-4/IL-13 family.
细胞定位	Secreted.

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

#### Our Abpromise to you: Quality guaranteed and expert technical support

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- 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 <http://www.abcam.cn/abpromise> or contact our technical team.

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