

Product datasheet

Recombinant mouse IL-13 protein ab73497

概述

产品名称	重组小鼠IL-13蛋白
蛋白长度	Full length protein

描述

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
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.

技术指标

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

稳定性和存储	Shipped at 4°C. Upon delivery aliquot. Store at -80°C. Avoid freeze / thaw cycle. Constituent: 2.68% PBS This product is an active protein and may elicit a biological response in vivo, handle with caution.
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复溶 Reconstitute in sterile 18MO-cm H₂O not less than 100µg/ml, which can then be further diluted to other aqueous solutions.

常规信息

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"

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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
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- We investigate all quality concerns to ensure our products perform to the highest standards

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