

Recombinant human IL-13 protein ab9577

製品の詳細

製品名	Recombinant human IL-13 protein
精製度	>= 98 % SDS-PAGE.
発現系	Escherichia coli
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human
予測される分子量	15 kDa

特性

Our **Abpromise guarantee** covers the use of **ab9577** 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	Functional Studies SDS-PAGE
製品の状態	Lyophilized
備考	The ED ₅₀ , determined by the dose-dependant stimulation of the proliferation of human TF-1, cells is < 1.0 ng/ml, corresponding to a specific activity of > 1 x 10 ⁶ units/mg.

前処理および保存

保存方法および安定性	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle. Constituent: 0.1% Trifluoroacetic acid This product is an active protein and may elicit a biological response in vivo, handle with caution.
再構成	Centrifuge vial prior to opening. Reconstitute in water to 0.5-1.0 mg/ml. Allow the reconstituted vial to sit at 4°C for 2 hours before use. Do not vortex.

関連情報

機能	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.
関連疾患	Allergic rhinitis
配列類似性	Belongs to the IL-4/IL-13 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
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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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