

Product datasheet

Recombinant Human GM-CSF protein ab51105

画像数 1

製品の概要

製品名	Recombinant Human GM-CSF protein
タンパク質長	Full length protein

製品の詳細

由来	Recombinant
由来	Escherichia coli
アミノ酸配列	
生物種	Human
配列	MAPARSPSPS TQPWEHVNAI QEARRLLNLS RDTAAEMNET VEISEMFDL QEPTCLQTRL ELYKQGLRGS LTKLKGPLTM MASHYKQHCP PTPETS CATQ IITFESFKEN LKDFLLVIPF DCWEPVQE

特性

Our [Abpromise guarantee](#) covers the use of **ab51105** 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
精製度	> 95 % SDS-PAGE. Recombinant human GM-CSF was expressed in <i>E.coli</i> and purified by conventional chromatography, after refolding of the isolated inclusion bodies in a renaturation buffer.
製品の状態	Liquid

前処理および保存

保存方法および安定性	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles. Preservative: None Constituents: PBS, pH 7.4
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関連情報

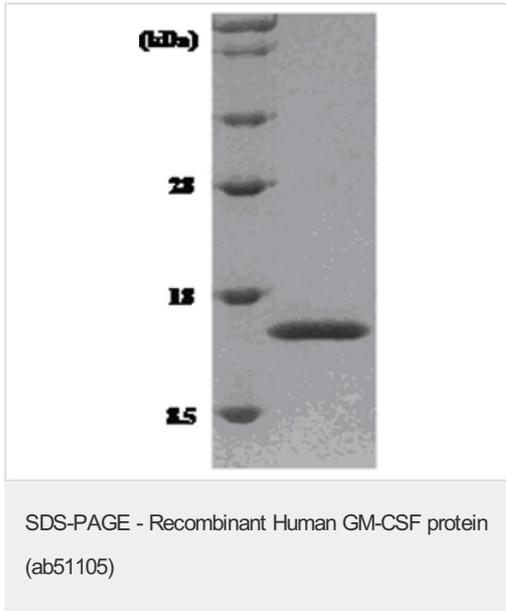
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機能	Cytokine that stimulates the growth and differentiation of hematopoietic precursor cells from various lineages, including granulocytes, macrophages, eosinophils and erythrocytes.
配列類似性	Belongs to the GM-CSF family.
細胞内局在	Secreted.

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## 画像

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ab51105 in 14% SDS-PAGE

SDS-PAGE - Recombinant Human GM-CSF protein  
(ab51105)

**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 <https://www.abcam.co.jp/abpromise> or contact our technical team.

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