

## Product datasheet

# Recombinant human CXCL2 protein ab73812

### 製品の概要

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製品名	Recombinant human CXCL2 protein
タンパク質長	Full length protein

### 製品の詳細

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由来	Recombinant
由来	Escherichia coli

### アミノ酸配列

生物種	Human
配列	The sequence of the first five N-terminal amino acids was determined and was found to be Ala-Pro-Leu-Ala-Thr.

### 特性

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Our [Abpromise guarantee](#) covers the use of **ab73812** 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
精製度	> 95 % SDS-PAGE. ab73812 is purified by proprietary chromatographic techniques. Purity is greater than 98.0% as determined by RP-HPLC and SDS-PAGE.
製品の状態	Lyophilised

### 前処理および保存

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保存方法および安定性	Shipped at 4°C. Upon delivery aliquot. Store at -80°C. Avoid freeze / thaw cycle. Preservative: None This product is an active protein and may elicit a biological response in vivo, handle with caution.
再構成	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.

## 関連情報

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機能	Produced by activated monocytes and neutrophils and expressed at sites of inflammation. Hematoregulatory chemokine, which, in vitro, suppresses hematopoietic progenitor cell proliferation. GRO-beta(5-73) shows a highly enhanced hematopoietic activity.
配列類似性	Belongs to the intercrine alpha (chemokine CxC) family.
翻訳後修飾	The N-terminal processed form GRO-beta(5-73) is produced by proteolytic cleavage after secretion from bone marrow stromal cells.
細胞内局在	Secreted.

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**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.

## Terms and conditions

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