

## Product datasheet

# Recombinant mouse GCP2 protein ab9925

### Description

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<b>Product name</b>	Recombinant mouse GCP2 protein
<b>Purity</b>	> 98 % SDS-PAGE. Sterile filtered Greater than 98% pure by HPLC analyses. Endotoxin level is less than 0.1 ng per g (1EU/g).
<b>Expression system</b>	Escherichia coli
<b>Protein length</b>	Full length protein
<b>Animal free</b>	No
<b>Nature</b>	Recombinant
<b>Species</b>	Mouse
<b>Predicted molecular weight</b>	12 kDa

### Specifications

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Our **Abpromise guarantee** covers the use of **ab9925** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

<b>Applications</b>	Functional Studies SDS-PAGE
<b>Form</b>	Lyophilized
<b>Additional notes</b>	The biological activity of this product was determined by its ability to chemoattract human neutrophils using a concentration range of 10.0-50.0 ng/ml

### Preparation and Storage

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<b>Stability and Storage</b>	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.  This product is an active protein and may elicit a biological response in vivo, handle with caution.
<b>Reconstitution</b>	For lot specific reconstitution information please contact our Scientific Support Team.

### General Info

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<b>Function</b>	Chemotactic for neutrophil granulocytes.
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**Sequence similarities** Belongs to the intercrine alpha (chemokine CxC) family.

**Cellular localization** Secreted.

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**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**

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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.com/abpromise> or contact our technical team.

### **Terms and conditions**

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- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors