

## Product datasheet

# Recombinant Human RELM beta protein ab63292

2 Images

### Description

<b>Product name</b>	Recombinant Human RELM beta protein
<b>Purity</b>	> 95 % SDS-PAGE. Please filter the product by an appropriate sterile filter before using it in cell culture.
<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>	Human
<b>Sequence</b>	MGSTQCSLDS VMDKKIKDVL NSLEYSPSPI SKKLSCASVK SQGRPSSCPA GMAVTGCACG YGCGSWDVQL ETTCHCQCSV VDWTTARCCH LT- KLRSHHHH HH

### Specifications

Our [Abpromise guarantee](#) covers the use of **ab63292** 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>	Western blot SDS-PAGE
<b>Form</b>	Lyophilised

### Preparation and Storage

<b>Stability and Storage</b>	Shipped at 4°C. Upon delivery aliquot. Store at -80°C. Avoid freeze / thaw cycle. pH: 4.00 Constituent: 0.41% Sodium acetate
<b>Reconstitution</b>	Add 0.1M Acetate buffer pH4 to prepare a working stock solution of approximately 0.5 mg/mL and let the lyophilized pellet dissolve completely. For conversion into higher pH value, we recommend intensive dilution by relevant buffer to a concentration of 10µg/mL. In higher concentrations the solubility of this antigen is limited.

## General Info

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<b>Function</b>	Probable hormone.
<b>Tissue specificity</b>	Expressed only in the gastrointestinal tract, particularly the colon.
<b>Sequence similarities</b>	Belongs to the resistin/FIZZ family.
<b>Cellular localization</b>	Secreted.

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## Images

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LANE 1. M.W. marker – 14, 21, 31, 45, 66, 97 kDa. LANE 2. reduced and heated sample, 5µg/lane. LANE 3. non-reduced and non-heated sample, 5µg/lane.

SDS-PAGE - Recombinant Human RELM beta protein (ab63292)



Western blot - Recombinant Human RELM beta protein (ab63292)

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

**Our Promise 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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