

## Product datasheet

# Recombinant Pig IL-22 protein ab101291

### Overview

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<b>Product name</b>	Recombinant Pig IL-22 protein
<b>Protein length</b>	Protein fragment

### Description

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<b>Nature</b>	Recombinant
<b>Source</b>	Yeast
<b>Amino Acid Sequence</b>	
<b>Species</b>	Pig
<b>Sequence</b>	VPITHHCKLD QSNFQQPYIT NRTFTLAQEA SLADNNTDVR LIGNNLFQGV NMRERCYLVK QVLNFTLEEV LFPNSDRFHP YMQEVASFLD SLSKKLSQCR IKGDDQHIQR NVNFKDQTVK KLGESGEIKV IGELYLLFMA LKNECTLP GH SWKMDN
<b>Molecular weight</b>	18 kDa

### Specifications

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Our [Abpromise guarantee](#) covers the use of **ab101291** 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>	SDS-PAGE
<b>Purity</b>	> 95 % SDS-PAGE. ab101291 was purified by ion-exchange chromatography
<b>Form</b>	Lyophilised

### Preparation and Storage

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<b>Stability and Storage</b>	Shipped at 4°C. After reconstitution store at -20°C. Avoid freeze / thaw cycles. Constituents: 2.68% PBS, 10% Trehalose
<b>Reconstitution</b>	Reconstitute with sterile PBS containing at least 0.1% carrier protein (BSA)

### General Info

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<b>Function</b>	Cytokine that contributes to the inflammatory response in vivo.
<b>Sequence similarities</b>	Belongs to the IL-10 family.
<b>Cellular localization</b>	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.com/abpromise> or contact our technical team.

### **Terms and conditions**

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