

## Product datasheet

# Recombinant Human ZC3H14 protein ab127488

### Description

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<b>Product name</b>	Recombinant Human ZC3H14 protein
<b>Purity</b>	> 85 % SDS-PAGE. Purified via His tag
<b>Expression system</b>	Escherichia coli
<b>Accession</b>	<u><a href="#">Q6PJT7-6</a></u>
<b>Protein length</b>	Protein fragment
<b>Animal free</b>	No
<b>Nature</b>	Recombinant
<b>Species</b>	Human
<b>Predicted molecular weight</b>	21 kDa
<b>Amino acids</b>	128 to 306
<b>Tags</b>	His-DHFR tag N-Terminus

### Specifications

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Our **Abpromise guarantee** covers the use of **ab127488** 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>Form</b>	Lyophilized

### Preparation and Storage

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<b>Stability and Storage</b>	Shipped at 4°C. Store at -20°C. Constituents: 0.32% Tris HCl, 0.58% Sodium chloride
<b>Reconstitution</b>	Reconstitute with water to desired concentration.

### General Info

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<b>Function</b>	Binds the polyadenosine RNA oligonucleotides.
<b>Sequence similarities</b>	Belongs to the ZC3H14 family.

	Contains 5 C3H1-type zinc fingers.
<b>Post-translational modifications</b>	Phosphorylated upon DNA damage, probably by ATM or ATR.
<b>Cellular localization</b>	Cytoplasm and Nucleus speckle.

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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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