

## Product datasheet

# Recombinant Human ZC3H14 protein ab127488

### Description

<b>Product name</b>	Recombinant Human ZC3H14 protein
<b>Expression system</b>	Escherichia coli
<b>Accession</b>	<a href="#">Q6PJT7-6</a>
<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

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

<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

<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</b>	Phosphorylated upon DNA damage, probably by ATM or ATR.

## modifications

### Cellular localization

Cytoplasm and Nucleus speckle.

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

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