

Datasheet for ABIN7545381  
**ZC3H15 Protein (AA 1-426) (His tag)**



[Go to Product page](#)

## Overview

Quantity:	1 mg
Target:	ZC3H15
Protein Characteristics:	AA 1-426
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZC3H15 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

## Product Details

Purpose:	Custom-made recombinat ZC3H15 Protein expressed in mammalien cells.
Sequence:	<p>MPPKKQAQAG GSKKAEQKKK EKIIEDKTFG LKNKKGAKQQ KFIKAVTHQV KFGQQNPRQV AQSEAEKCLK KDDKKKELQE LNELFKPVVA AQKISKGADP KSVVCAFFKQ GQCTKGDCKC FSHDLTLERK CEKRSVYIDA RDEELEKDTM DNWDEKKLEE VVNKKHGEAE KKKPKTQIVC KHFLEAIENN KYGWFVWCPG GGDICMYRHA LPPGFVLKGD KKKEEKEDDI SLEDLIERER SALGPNVTKI TLESFLAWKK RKRQEKIDKL EQDMERRKAD FKAGKALVIS GREVFEFRPE LVNDDDEEAD DTRYTQGTGG DEVDDSVSVN DIDLSLYIPR DVDETGITVA SLERFSTYTS DKDENKLSEA SGGRAENGER SDLEEDNERE GTENGAIDAV PVDENLFTGE DLDELEEEELN TLDLEE</p> <p><b>Sequence without tag. The proposed Purification-Tag is based on experiences with the expression system, a different complexity of the protein could make another tag necessary.</b></p> <p><b>In case you have a special request, please contact us.</b></p>
Characteristics:	Key Benefits:

## Product Details

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- Made to order protein - from design to production - by highly experienced protein experts.
- Protein expressed in mammalian cells and purified in one-step affinity chromatography
- The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.
- State-of-the-art algorithm used for plasmid design (Gene synthesis).

This protein is a made-to-order protein and will be made for the first time for your order. Our experts in the lab try to ensure that you receive soluble protein.

If you are not interested in a full length protein, please contact us for individual protein fragments.

The big advantage of ordering our made-to-order proteins in comparison to ordering custom made proteins from other companies is that there is no financial obligation in case the protein cannot be expressed or purified.

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Purity:	> 90 % as determined by Bis-Tris Page, Western Blot
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Grade:	custom-made
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## Target Details

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Target:	ZC3H15
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Alternative Name:	ZC3H15 ( <a href="#">ZC3H15 Products</a> )
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Background:	Zinc finger CCCH domain-containing protein 15 (DRG family-regulatory protein 1) (Likely ortholog of mouse immediate early response erythropoietin 4),FUNCTION: Protects DRG1 from proteolytic degradation (PubMed:19819225). Stimulates DRG1 GTPase activity likely by increasing the affinity for the potassium ions (PubMed:23711155). {ECO:0000269 PubMed:19819225, ECO:0000269 PubMed:23711155}.
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Molecular Weight:	48.6 kDa
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UniProt:	<a href="#">Q8WU90</a>
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## Application Details

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Application Notes:	In addition to the applications listed above we expect the protein to work for functional studies as well. As the protein has not been tested for functional studies yet we cannot offer a guarantee though.
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Restrictions:	For Research Use only
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## Handling

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Format:	Liquid
Buffer:	The buffer composition is at the discretion of the manufacturer.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-80 °C
Storage Comment:	Store at -80°C.
Expiry Date:	12 months