

Datasheet for ABIN7545271
ZNF416 Protein (AA 1-594) (His tag)



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Overview

Quantity:	1 mg
Target:	ZNF416
Protein Characteristics:	AA 1-594
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF416 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Purpose:	Custom-made recombinat ZNF416 Protein expressed in mammalien cells.
Sequence:	MAAAVLRDST SVPVTAEAKL MGFTQGCVTF EDVAIYFSQE EWGLLDEAQR LLYRDVMLEN FALITALVCW HGMEDEETPE QSVSVEGVPQ VRTPEASPST QKIQSCDMCV PFLTDILHLT DLPGQELYLT GACAVFHQDQ KHHSAEKPLE SDMDKASVQ CCLFHESGMP FTSSEVGKDF LAPLGILQPQ AIANYEKPNK ISKCEEAFHV GISHYKWSQC RRESSHKHTF FHPRVCTGKR LYESSKCGKA CCCECSLVQL QRVHPGERPY ECSECGKSFS QTSHLNDHRR IHTGERPYVC GQCGKSFSQR ATLIKHHRVH TGERPYECGE CGKSFSQSSN LIEHCRIHTG ERPYECDECG KAFGSKSTLV RHQRTHTGEK PYECGECGKL FRQSFSLVVH QRIHTTARPY ECGQCGKSFS LKCGLIQHQL IHSGARPFEC DECGKSFSQR TTLNKHHKVVH TAERPYYVCGE CGKAFMFKSK LVRHQRTHTG ERPFECSECG KFFRQSYTLV EHQKIHTGLR PYDCGQCCKS FIKKSSLIQH QVVHTGERPY ECGKCGKSFT QHSGLILHRK SHTVERPRDS SKCGKPYSR SNIV Sequence without tag. The proposed Purification-Tag is based on experiences with the expression

Product Details

system, a different complexity of the protein could make another tag necessary. In case you have a special request, please contact us.

Characteristics:

Key Benefits:

- 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.

Purity:

> 90 % as determined by Bis-Tris Page, Western Blot

Grade:

custom-made

Target Details

Target:

ZNF416

Alternative Name:

ZNF416 ([ZNF416 Products](#))

Background:

Zinc finger protein 416,FUNCTION: May be involved in transcriptional regulation.

Molecular Weight:

67.2 kDa

UniProt:

[Q9BWM5](#)

Application Details

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.

Restrictions:

For Research Use only

Handling

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