

Datasheet for ABIN7545324
ZNF436 Protein (AA 1-470) (His tag)



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Overview

Quantity:	1 mg
Target:	ZNF436
Protein Characteristics:	AA 1-470
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF436 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Purpose:	Custom-made recombinat ZNF436 Protein expressed in mammalien cells.
Sequence:	MAATLLMAGS QAPVTFEDMA MYLTREEWRP LDAAQRDLR DVMQENYGNV VSLDFEIRSE NEVNPKEIS EDVQFGTTSE RPAENAEENP ESEEGFESGD RSERQWGLT AEEWVSYPQLQ PVTDLLVHKE VHTGIRYHIC SHCGKAFSQI SDLNRHQKTH TGDRPYKCYE CGKGFSSSH LIHQQRTHG ERPYDCNECG KSFGRSSHLI QHQTIHTGEK PHKCNECGKS FCRLSHLIQH QRTHSGEKPY ECEECGKSFS RSSHLAQHR THTGEKPYEC NECGRGFSER SDLIKHYRVH TGERPYKCDE CGKNFSQNSD LVRHRAHTG EKPYHCNECG ENFSRISHLV QHQRTHTGEK PYECNACGKS FSRSSHLITH QKIHTGEKPY ECNECWRSFG ERSDLIKHQQR THTGEKPYEC VQCGKGFTQS SNLITHQRVH TGEKPYECTE CEKSFSRSSA LIKHKRVTHTD 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. In case you have a special request, please contact us.

Product Details

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:

ZNF436

Alternative Name:

ZNF436 ([ZNF436 Products](#))

Background:

Zinc finger protein 436,FUNCTION: May be a transcriptional repressor.
{ECO:0000269|PubMed:17089209}.

Molecular Weight:

54.3 kDa

UniProt:

[Q9C0F3](#)

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