

# Datasheet for ABIN7545256 ZFX Protein (AA 1-805) (His tag)



# Overview

Quantity:	1 mg
Target:	ZFX
Protein Characteristics:	AA 1-805
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZFX protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

Purpose:	Custom-made recombinat ZFX Protein expressed in mammalien cells.
Sequence:	MDEDGLELQQ EPNSFFDATG ADGTHMDGDQ IVVEVQETVF VSDVVDSDIT VHNFVPDDPD
	SVVIQDVIED VVIEDVQCPD IMEEADVSET VIIPEQVLDS DVTEEVSLAH CTVPDDVLAS
	DITSASMSMP EHVLTGDSIH VSDVGHVGHV GHVEHVVHDS VVEAEIVTDP LTTDVVSEEV
	LVADCASEAV IDANGIPVDQ QDDDKGNCED YLMISLDDAG KIEHDGSSGM TMDTESEIDP
	CKVDGTCPEV IKVYIFKADP GEDDLGGTVD IVESEPENDH GVELLDQNSS IRVPREKMVY
	MTVNDSQPED EDLNVAEIAD EVYMEVIVGE EDAAAAAAA AVHEQQMDDN EIKTFMPIAW
	AAAYGNNSDG IENRNGTASA LLHIDESAGL GRLAKQKPKK RRRPDSRQYQ TAIIIGPDGH
	PLTVYPCMIC GKKFKSRGFL KRHMKNHPEH LAKKKYRCTD CDYTTNKKIS LHNHLESHKL
	TSKAEKAIEC DECGKHFSHA GALFTHKMVH KEKGANKMHK CKFCEYETAE QGLLNRHLLA
	VHSKNFPHIC VECGKGFRHP SELKKHMRIH TGEKPYQCQY CEYRSADSSN LKTHVKTKHS
	KEMPFKCDIC LLTFSDTKEV QQHALIHQES KTHQCLHCDH KSSNSSDLKR HIISVHTKDY

PHKCDMCDKG FHRPSELKKH VAAHKGKKMH QCRHCDFKIA DPFVLSRHIL SVHTKDLPFR CKRCRKGFRQ QSELKKHMKT HSGRKVYQCE YCEYSTTDAS GFKRHVISIH TKDYPHRCEY CKKGFRRPSE KNQHIMRHHK EVGLP 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.

#### Characteristics:

Key Benefits:

- Made to order protein from design to production by highly experienced protein experts.
- · Protein expressed in mammalien 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:	ZFX
Alternative Name:	ZFX (ZFX Products)
Background:	Zinc finger X-chromosomal protein, FUNCTION: Probable transcriptional activator.
Molecular Weight:	90.5 kDa
UniProt:	P17010

## **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

# **Application Details**

	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