

## Datasheet for ABIN7545422 **ZNF780A Protein (AA 1-641) (His tag)**



## Overview

Quantity:	1 mg
Target:	ZNF780A
Protein Characteristics:	AA 1-641
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF780A protein is labelled with His tag.

## **Product Details**

Product Details	
Purpose:	Custom-made recombinant ZNF780A Protein expressed in mammalian cells.
Sequence:	MVHGSVTFRD VAIDFSQEEW ECLQPDQRTL YRDVMLENYS HLISLGSSIS KPDVITLLEQ
	EKEPWMVVRK ETSRRYPDLE LKYGPEKVSP ENDTSEVNLP KQVIKQISTT LGIEAFYFRN
	DSEYRQFEGL QGYQEGNINQ KMISYEKLPT HTPHASLICN THKPYECKEC GKYFSRSANL
	IQHQSIHTGE KPFECKECGK AFRLHIQFTR HQKFHTGEKP FECNECGKAF SLLTLLNRHK
	NIHTGEKLFE CKECGKSFNR SSNLVQHQSI HSGVKPYECK ECGKGFNRGA HLIQHQKIHS
	NEKPFVCKEC GMAFRYHYQL IEHCQIHTGE KPFECKECGK AFTLLTKLVR HQKIHTGEKP
	FECRECGKAF SLLNQLNRHK NIHTGEKPFE CKECGKSFNR SSNLVQHQSI HAGIKPYECK
	ECGKGFNRGA HLIQHQKIHS NEKPFVCREC EMAFRYHCQL IEHSRIHTGD KPFECQDCGK
	AFNRGSSLVQ HQSIHTGEKP YECKECGKAF RLYLQLSQHQ KTHTGEKPFE CKECGKFFRR
	GSNLNQHRSI HTGKKPFECK ECGKAFRLHM HLIRHQKLHT GEKPFECKEC GKAFRLHMQL
	IRHQKLHTGE KPFECKECGK VFSLPTQLNR HKNIHTGEKA S 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.
Specificity:	If you are looking for a specific domain and are interested in a partial protein or a different
	isoform, please contact us regarding an individual offer.
Characteristics:	Key Benefits:
	<ul> <li>Made to order protein - from design to production - by highly experienced protein experts.</li> <li>Protein expressed in mammalian cells and purified in one-step affinity chromatography</li> <li>The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.</li> <li>State-of-the-art algorithm used for plasmid design (Gene synthesis).</li> </ul>
	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, anti-tag ELISA, Western Blot and analytical SEC (HPL
Grade:	custom-made
Target Details	
Target:	ZNF780A
Alternative Name:	ZNF780A (ZNF780A Products)
Background:	Zinc finger protein 780A,FUNCTION: May be involved in transcriptional regulation.
	{ECO:0000250}.
Molecular Weight:	74.5 kDa
UniProt:	075290
Application Details	
	We expect the protein to work for functional studies. As the protein has not been tested for

## **Application Details**

	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