

## Datasheet for ABIN7545597 **ZNF43 Protein (AA 1-809) (His tag)**



## Overview

Quantity:	1 mg
Target:	ZNF43
Protein Characteristics:	AA 1-809
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF43 protein is labelled with His tag.

## **Product Details**

Purpose:	Custom-made recombinant ZNF43 Protein expressed in mammalian cells.
Sequence:	MGPLTFMDVA IEFCLEEWQC LDIAQQNLYR NVMLENYRNL VFLGIAVSKP DLITCLEQEK
	EPWEPMRRHE MVAKPPVMCS HFTQDFWPEQ HIKDPFQKAT LRRYKNCEHK NVHLKKDHKS
	VDECKVHRGG YNGFNQCLPA TQSKIFLFDK CVKAFHKFSN SNRHKISHTE KKLFKCKECG
	KSFCMLPHLA QHKIIHTRVN FCKCEKCGKA FNCPSIITKH KRINTGEKPY TCEECGKVFN
	WSSRLTTHKK NYTRYKLYKC EECGKAFNKS SILTTHKIIR TGEKFYKCKE CAKAFNQSSN
	LTEHKKIHPG EKPYKCEECG KAFNWPSTLT KHKRIHTGEK PYTCEECGKA FNQFSNLTTH
	KRIHTAEKFY KCTECGEAFS RSSNLTKHKK IHTEKKPYKC EECGKAFKWS SKLTEHKLTH
	TGEKPYKCEE CGKAFNWPST LTKHNRIHTG EKPYKCEVCG KAFNQFSNLT THKRIHTAEK
	PYKCEECGKA FSRSSNLTKH KKIHIEKKPY KCEECGKAFK WSSKLTEHKI THTGEKPYKC
	EECGKAFNHF SILTKHKRIH TGEKPYKCEE CGKAFTQSSN LTTHKKIHTG EKFYKCEECG
	KAFTQSSNLT THKKIHTGGK PYKCEECGKA FNQFSTLTKH KIIHTEEKPY KCEECGKAFK
	WSSTLTKHKI IHTGEKPYKC EECGKAFKLS STLSTHKIIH TGEKPYKCEK CGKAFNRSSN

	LIEHKKIHTG EQPYKCEECG KAFNYSSHLN THKRIHTKEQ PYKCKECGKA FNQYSNLTTH
	NKIHTGEKLY KPEDVTVILT TPQTFSNIK <b>Sequence without tag. The proposed Purification-</b>
	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> </ul>
	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, anti-tag ELISA, Western Blot and analytical SEC (HPLC)
Grade:	custom-made
Target Details	
Target:	ZNF43
Alternative Name:	ZNF43 (ZNF43 Products)
Background:	Zinc finger protein 43 (Zinc finger protein 39) (Zinc finger protein HTF6) (Zinc finger protein
	KOX27),FUNCTION: May be involved in transcriptional regulation.
Molecular Weight:	94.1 kDa

## **Application Details**

Application Notes:	We expect the protein to work for functional studies. 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