

## Datasheet for ABIN7545731 **ZNF223 Protein (AA 1-482) (His tag)**



## Overview

Quantity:	1 mg
Target:	ZNF223
Protein Characteristics:	AA 1-482
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF223 protein is labelled with His tag.

Product Details	
Purpose:	Custom-made recombinant ZNF223 Protein expressed in mammalian cells.
Sequence:	MTMSKEAVTF KDVAVVFTEE ELGLLDLAQR KLYRDVMLEN FRNLLSVGHQ PFHRDTFHFL
	REEKFWMMDI ATQREGNSGG KIQPEMKTFP EAGPHEGWSC QQIWEEIASD LTRPQDSTIK
	SSQFFEQGDA HSQVEEGLSI MHTGQKPSNC GKCKQSFSDM SIFDLPQQIR SAEKSHSCDE
	CGKSFCYISA LHIHQRVHLG EKLFKCDVCG KEFSQSLHLQ THQRVHTGEK PFKCEQCGRG
	FRCRSALTVH CKLHMGEKHY NCEACGRAFI HDFQLQKHQR IHTGEKPFKC EICSVSFRLR
	SSLNRHCVVH TGKKPNSTGE YGKGFIRRLD LCKHQTIHTG EKPYNCKECG KSFRRSSYLL
	IHQRVHTGEK PYKCDKCGKS YITKSGLDLH HRAHTGERPY NCDDCGKSFR QASSILNHKR
	LHCRKKPFKC EDCGKKLVYR SYRKDQQKNH SGENPSKCED CGKRYKRRLN LDIILSLFLN DT
	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

## **Product Details**

	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 (HPLC
Grade:	custom-made
Target Details	
Target:	ZNF223
Alternative Name:	ZNF223 (ZNF223 Products)
Background:	Zinc finger protein 223,FUNCTION: May be involved in transcriptional regulation.
Molecular Weight:	55.8 kDa
UniProt:	Q9UK11
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