

Datasheet for ABIN7545594 **ZNF23 Protein (AA 1-643) (His tag)**



Overview

Quantity:	1 mg
Target:	ZNF23
Protein Characteristics:	AA 1-643
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF23 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant ZNF23 Protein expressed in mammalian cells.
Sequence:	MLENYGNVAS LGFPLLKPAV ISQLEGGSEL GGSSPLAAGT GLQGLQTDIQ TDNDLTKEMY
	EGKENVSFEL QRDFSQETDF SEASLLEKQQ EVHSAGNIKK EKSNTIDGTV KDETSPVEEC
	FFSQSSNSYQ CHTITGEQPS GCTGLGKSIS FDTKLVKHEI INSEERPFKC EELVEPFRCD
	SQLIQHQENN TEEKPYQCSE CGKAFSINEK LIWHQRLHSG EKPFKCVECG KSFSYSSHYI
	THQTIHSGEK PYQCKMCGKA FSVNGSLSRH QRIHTGEKPY QCKECGNGFS CSSAYITHQR
	VHTGEKPYEC NDCGKAFNVN AKLIQHQRIH TGEKPYECNE CGKGFRCSSQ LRQHQSIHTG
	EKPYQCKECG KGFNNNTKLI QHQRIHTGEK PYECTECGKA FSVKGKLIQH QRIHTGEKPY
	ECNECGKAFR CNSQFRQHLR IHTGEKPYEC NECGKAFSVN GKLMRHQRIH TGEKPFECNE
	CGRCFTSKRN LLDHHRIHTG EKPYQCKECG KAFSINAKLT RHQRIHTGEK PFKCMECEKA
	FSCSSNYIVH QRIHTGEKPF QCKECGKAFH VNAHLIRHQR SHTGEKPFRC VECGKGFSFS
	SDYIIHQTVH TWKKPYMCSV CGKAFRFSFQ LSQHQSVHSE GKS Sequence without tag. The
	proposed Purification-Tag is based on experiences with the expression system, a different

Molecular Weight:

UniProt:

73.1 kDa

P17027

	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:
	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, anti-tag ELISA, Western Blot and analytical SEC (HPLC
Grade:	custom-made
Target Details	
Target:	ZNF23
Alternative Name:	ZNF23 (ZNF23 Products)
Background:	Zinc finger protein 23 (Zinc finger protein 359) (Zinc finger protein 612) (Zinc finger protein
	KOX16),FUNCTION: May be involved in transcriptional regulation. May have a role in embryonic
	development.

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