

Datasheet for ABIN7545275

ZNF443 Protein (AA 1-671) (His tag)



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Overview

Quantity:	1 mg
Target:	ZNF443
Protein Characteristics:	AA 1-671
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF443 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant ZNF443 Protein expressed in mammalian cells.
Sequence:	MASVALEDVA VNFTREEWAL LGPCQKNLYK DVMQETIRNL DCVVMKWKDQ NIEDQYRYPR
	KNLRCRMLER FVESKDGTQC GETSSQIQDS IVTKNTLPGV GPCESSMRGE KVMGHSSLNC
	YIRVGAGHKP HEYHECGEKP DTHKQRGKAF SYHNSFQTHE RLHTGKKPYD CKECGKSFSS
	LGNLQRHMAV QRGDGPYKCK LCGKAFFWPS LLHMHERTHT GEKPYECKQC SKAFSFYSSY
	LRHERTHTGE KPYECKQCSK AFPFYSSYLR HERTHTGEKP YKCKQCSKAF PDSSSCLIHE
	RTHTGEKPYT CKQCGKAFSV SGSLQRHETT HSAEKPYACQ QCGKAFHHLG SFQRHMIRHT
	GNGPHKCKIC GKGFDCPSSL QSHERTHTGE KPYECKQCGK ALSHRSSFRS HMIMHTGDGP
	HKCKVCGKAF VYPSVFQRHE RTHTAEKPYK CKQCGKAYRI SSSLRRHETT HTGEKPYKCK
	LGKACIDFCS FQNHKTTHTG EKPYECKECG KAFSRFRYLS RHKRTHTGEK PYECKTCRKA
	FGHYDNLKVH ERIHSGEKPY ECKECGKAFS WLTCFLRHER IHMREKSYEC PQCGKAFTHS
	RFLQGHEKTH TGENPYECKE CGKAFASLSS LHRHKKTHWK KTHTGENPYE CKECGKAFAS
	LSSLHRHKKT H 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:	
	 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 (HPL	
Grade:	custom-made	
Target Details		
Target:	ZNF443	
Alternative Name:	ZNF443 (ZNF443 Products)	
Background:	Zinc finger protein 443 (Krueppel-type zinc finger protein ZK1),FUNCTION: May be involved in transcriptional regulation.	
Molecular Weight:	77.5 kDa	
UniProt:	Q9Y2A4	
Application Details		
Application Notes:	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