

Datasheet for ABIN7545819 ZNF578 Protein (AA 1-590) (His tag)



Overview

Quantity:	1 mg
Target:	ZNF578
Protein Characteristics:	AA 1-590
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF578 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant ZNF578 Protein expressed in mammalian cells.
Sequence:	MLHEEAAQKR KGKEPGMALP QGRLTFRDVA IEFSLAEWKF LNPAQRALYR EVMLENYRNL
	EAVDISSKRM MKEVLSTGQG NTEVIHTGML QRHESYHTGD FCFQEIEKDI HDFEFQSQKD
	ERNGHEASMP KIKELMGSTD RHDQRHAGNK PIKDQLGLSF HLHLPELHIF QPEEKIANQV
	EKSVNDASSI STSQRISCRP ETHTPNNYGN NFFHSSLLTQ KQEVHMREKS FQCNETGEAF
	NCSSFVRKHQ IIHLGEKQYK FDICGKVFNE KRYLARHRRC HTSEKPYKCN ECGKSFSYKS
	SLTCHRRCHT GEKPYKCNEC GKSFSYKSSL TCHHRCHTGE KPYKCNECGK SFSYKSSLRC
	HRRLHTGIKP YKCNECGKMF GQNSTLVIHK AIHTGEKPYK CNECGKAFNQ QSHLSRHHRL
	HTGEKPYKCN DCGKAFIHQS SLARHHRLHT GEKSYKCEEC DRVFSQKSNL ERHKIIHTGE
	KPYKCNECHK TFSHRSSLPC HRRLHSGEKP YKCNECGKTF NVQSHLSRHH RLHTGEKPYK
	CKVCDKAFMC HSYLANHTRI HSGEKPYKCN ECGKAHNHLI DSSIKPCMSS 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

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Product Details

	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.
	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:	ZNF578
Alternative Name:	ZNF578 (ZNF578 Products)
Background:	Zinc finger protein 578, FUNCTION: May be involved in transcriptional regulation.
Molecular Weight:	68.5 kDa
UniProt:	Q96N58

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

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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