

Datasheet for ABIN7545704 **ZNF79 Protein (AA 1-498) (His tag)**



Overview

Quantity:	1 mg
Target:	ZNF79
Protein Characteristics:	AA 1-498
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF79 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant ZNF79 Protein expressed in mammalian cells.
Sequence:	MLEEGVLPSP GPALPQEENT GEEGMAAGLL TAGPRGSTFF SSVTVAFAQE RWRCLVSTPR
	DRFKEGIPGK SRSLVLLGLP VSQPGMNSQL EQREGAWMLE GEDLRSPSPG WKIISGSPPE
	QALSEASFQD PCVEMPPGDS DHGTSDLEKS FNLRPVLSPQ QRVPVEARPR KCETHTESFK
	NSEILKPHRA KPYACNECGK AFSYCSSLSQ HQKSHTGEKP YECSECGKAF SQSSSLIQHQ
	RIHTGEKPYK CSECGRAFSQ NANLTKHQRT HTGEKPYRCS ECEKAFSDCS ALVQHQRIHT
	GEKPYECSDC GKAFRHSANL TNHQRTHTGE KPYKCSECGK AFSYCAAFIQ HQRIHTGEKP
	YRCAACGKAF SQSANLTNHQ RTHTGEKPYK CSECGKAFSQ STNLIIHQKT HTGEKPYKCN
	ECGKFFSESS ALIRHHIIHT GEKPYECNEC GKAFNQSSSL SQHQRIHTGV KPYECSECGK
	AFRCSSAFVR HQRLHAGE Sequence without tag. The proposed Purification-Tag is based or
	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:
	 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:	ZNF79
Alternative Name:	ZNF79 (ZNF79 Products)
Background:	Zinc finger protein 79 (ZNFpT7),FUNCTION: May be involved in transcriptional regulation.
Molecular Weight:	55.4 kDa
UniProt:	Q15937
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