

Datasheet for ABIN7545801 **ZNF417 Protein (AA 1-575) (His tag)**



Overview

Quantity:	1 mg
Target:	ZNF417
Protein Characteristics:	AA 1-575
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF417 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant ZNF417 Protein expressed in mammalian cells.
Sequence:	MAAAAPRRPT QQGTVTFEDV AVNFSQEEWC LLSEAQRCLY RDVMLENLAL ISSLGCWCGS
	KDEEAPCKQR ISVQRESQSR TPRAGVSPKK AHPCEMCGLI LEDVFHFADH QETHHKQKLN
	RSGACGKNLD DTAYLHQHQK QHIGEKFYRK SVREASFVKK RKLRVSQEPF VFREFGKDVL
	PSSGLCQEAA AVEKTDSETM HGPPFQEGKT NYSCGKRTKA FSTKHSVIPH QKLFTRDGCY
	VCSDCGKSFS RYVSFSNHQR DHTAKGPYDC GECGKSYSRK SSLIQHQRVH TGKTAYPCEE
	CGKSFSQKGS LISHQRVHTG ERPYECREYG KSFGQKGNLI QHQQGHTGER AYHCGECGKS
	FRQKFCFINH QRVHTGERPY KCGECGKSFG QKGNLVQHQR GHTGERPYEC KECGKSFRYR
	SHLTEHQRLH TGERPYNCRE CGKLFNRKYH LLVHERVHTG ERPYACEVCG KLFGNKNCVT
	IHQRIHTGER PYECNECGKS FLSSSALHVH KRVHSGQKPY KCSECGKSFA ECSSLIKHRR
	IHTGERPYEC TKCGKTFQRS STLLHHQSSH RRKAL 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

Product Details

	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:	ZNF417
Alternative Name:	ZNF417 (ZNF417 Products)
Background:	Zinc finger protein 417,FUNCTION: May be involved in transcriptional regulation.
Molecular Weight:	65.7 kDa
UniProt:	Q8TAU3
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