

Datasheet for ABIN7545670 **ZNF574 Protein (AA 1-896) (His tag)**



Overview

Quantity:	1 mg
Target:	ZNF574
Protein Characteristics:	AA 1-896
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF574 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant ZNF574 Protein expressed in mammalian cells.
Sequence:	MTEESEETVL YIEHRYVCSE CNQLYGSLEE VLMHQNSHVP QQHFELVGVA DPGVTVATDT
	ASGTGLYQTL VQESQYQCLE CGQLLMSPSQ LLEHQELHLK MMAPQEAVPA EPSPKAPPLS
	SSTIHYECVD CKALFASQEL WLNHRQTHLR ATPTKAPAPV VLGSPVVLGP PVGQARVAVE
	HSYRKAEEGG EGATVPSAAA TTTEVVTEVE LLLYKCSECS QLFQLPADFL EHQATHFPAP
	VPESQEPALQ QEVQASSPAE VPVSQPDPLP ASDHSYELRN GEAIGRDRRG RRARRNNSGE
	AGGAATQELF CSACDQLFLS PHQLQQHLRS HREGVFKCPL CSRVFPSPSS LDQHLGDHSS
	ESHFLCVDCG LAFGTEALLL AHRRAHTPNP LHSCPCGKTF VNLTKFLYHR RTHGVGGVPL
	PTTPVPPEEP VIGFPEPAPA ETGEPEAPEP PVSEETSAGP AAPGTYRCLL CSREFGKALQ
	LTRHQRFVHR LERRHKCSIC GKMFKKKSHV RNHLRTHTGE RPFPCPDCSK PFNSPANLAR
	HRLTHTGERP YRCGDCGKAF TQSSTLRQHR LVHAQHFPYR CQECGVRFHR PYRLLMHRYH
	HTGEYPYKCR ECPRSFLLRR LLEVHQLVVH AGRQPHRCPS CGAAFPSSLR LREHRCAAAA
	AQAPRRFECG TCGKKVGSAA RLQAHEAAHA AAGPGEVLAK EPPAPRAPRA TRAPVASPAA

	LGSTATASPA APARRRGLEC SECKKLFSTE TSLQVHRRIH TGERPYPCPD CGKAFRQSTH
	LKDHRRLHTG ERPFACEVCG KAFAISMRLA EHRRIHTGER PYSCPDCGKS YRSFSNLWKH
	RKTHQQQHQA AVRQQLAEAE AAVGLAVMET AVEALPLVEA IEIYPLAEAE GVQISG 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 (HPLC)
Grade:	custom-made
Target Details	
Target:	ZNF574
Alternative Name:	ZNF574 (ZNF574 Products)
Background:	Zinc finger protein 574,FUNCTION: May be involved in transcriptional regulation.
Molecular Weight:	98.9 kDa
UniProt:	Q6ZN55

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