

Datasheet for ABIN7556091 **ZNF280D Protein (AA 1-979) (His tag)**



Overview

Quantity:	1 mg
Target:	ZNF280D
Protein Characteristics:	AA 1-979
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF280D protein is labelled with His tag.

Product Details

1 Toddot Betano	
Purpose:	Custom-made recombinant ZNF280D Protein expressed in mammalian cells.
Sequence:	MGDNPFQPKS NSKMAELFME CEEEELEPWQ KKVKEVEDDD DDEPIFVGEI SSSKPAISNI
	LNRVNPSSYS RGLKNGALSR GITAAFKPTS QHYTNPTSNP VPASPINFHP ESRSSDSSVI
	VQPFSKPGYI TNSSRVVSNK SSELLFDLTQ DTGLSHYQGG PTLSMAGMSE SSFLSKRPST
	SEVNNVNPKK PKPSESVSGA NSSAVLPSVK SPSVTSSQAM LAKGTNTSSN QSKNGTPFPR
	ACPKCNIHFN LLDPLKNHMK YCCPDMINNF LGLAKTEFSS TVNKNTTIDS EKGKLIMLVN
	DFYYGKHEGD VQEEQKTHTT FKCFSCLKIL KNNIRFMNHM KHHLELEKQS SESWENHTTC
	QHCYRQFPTP FQLQCHIEST HTPHEFSTIC KICELSFETE HVLLQHMKDN HKPGEMPYVC
	QVCNYRSSSF SDVETHFRTS HENTKNLLCP FCLKVIKIAT PYMHHYMKHQ KKGIHRCTKC
	RLQFLTCKEK MDHKTQHHRT FIKPKQLEGL PPGTKVTIRA SVGPLQSGAS PTPSISASAS
	TLQLSPPRTK NITAKNPAKS NTSKPNTVKS NASKPNTSKP NGSKSKYKPK ISNMQKKQST
	LASSNKKSKV NTALRNLRYR RGIHKCIECC SEIKDFANHF PTYVHCSFCR YNTSCSKAYV
	NHMMSFHSNR PSKRFCIFKK HSENLRGITL VCLNCDFLSD VSGLDNMATH LSQHKTHTCQ

	VVMQKVSVCI PTSEHLSELK KEAPAKEQEP VSKEIARPNM AERETETSNS ESKQDKAASS
	KEKNGCNANS FEGSSTTKSE ESITVSDKEN ETCLADQETG SKNIVSCDSN IGADKVEKKK
	QIQHVCQEME LKMCQSSENI ILSDQIKDHN SSEARFSSKN IKDLRLASDN VSIDQFLRKR
	HEPESVSSDV SEQGSIHLEP LTPSEVLEYE ATEILQKGSG DPSAKTDEVV SDQTDDIPGG
	NNPSTTEATV DLEDEKERS 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	
	ZNF280D
Target:	
Alternative Name:	ZNF280D (ZNF280D Products)
Background:	Zinc finger protein 280D (Suppressor of hairy wing homolog 4) (Zinc finger protein
	634),FUNCTION: May function as a transcription factor.
Molecular Weight:	109.3 kDa

Target Details UniProt: Q6N043 **Application Details** We expect the protein to work for functional studies. As the protein has not been tested for Application Notes: 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. Avoid repeated freeze-thaw cycles. Handling Advice: -80 °C Storage:

Storage Comment:

Expiry Date:

Store at -80°C.

12 months