

Datasheet for ABIN7545796 **ZNF319 Protein (AA 1-582) (His tag)**



Overview

Quantity:	1 mg
Target:	ZNF319
Protein Characteristics:	AA 1-582
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF319 protein is labelled with His tag.

Product Details

Product Details	
Purpose:	Custom-made recombinant ZNF319 Protein expressed in mammalian cells.
Sequence:	MSESWQQPPQ TQPQQPQPPQ PQHHAEPPPA LAEHTLPPGT AENPLGCAVY GILLQPDPGL
	QPPQHAPLQA AGEPGPKCGV CGHDLAHLSS PHEHQCLAGH DRSFQCTQCL KIFHQATDLL
	EHQCVQAEQK PFVCGVCKMG FSLLTSLAQH HSSHSGLVKC SICEKTYKPA EAAEPATTAA
	PSLPAAPAPS TVTPAEQADK PYSCPICQKP FKHLSELSRH ERIHTGEKPY KCTLCDKSFS
	QSSHLVHHKR THSSERPYKC AVCEKTFKHR SHLVRHMYAH SGEHHLFRCN VCELHFKESS
	ELLQHPCTPS GERPFRCGEC QKAFKRPSDL RQHERTHSAE RPFKCDLCPM GFKQQYALMR
	HRRTHKTEEP FKCGLCEKGF GQPSHLLYHQ HVHTLETLFK CPVCQKGFDQ SAELLRHKCL
	PGAAERPFKC PVCNKAYKRA SALQKHQLAH CAAAEKPLRC TLCERRFFSS SEFVQHRCDP
	AREKPLKCPD CEKRFKYASD LQRHRRVHTG EKPYKCPNCD KAFKQREHLN KHQGVHAREQ
	QFKCVWCGER FLDVALLQEH SAQHSAAAAA AEGAYQVAAC LP 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

Product Details

	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:	ZNF319
Alternative Name:	ZNF319 (ZNF319 Products)
Background:	Zinc finger protein 319,FUNCTION: May be involved in transcriptional regulation.
Molecular Weight:	65.5 kDa
UniProt:	Q9P2F9
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