

Datasheet for ABIN7545738 **ZNF419 Protein (AA 1-510) (His tag)**



Overview

Quantity:	1 mg
Target:	ZNF419
Protein Characteristics:	AA 1-510
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF419 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

Product Details

Purpose:	Custom-made recombinat ZNF419 Protein expressed in mammalien cells.
Sequence:	MAAAALRDPA QVPVAADLLT DHEEGYVTFE DVAVYFSQEE WRLLDDAQRL LYRNVMLENF
	TLLASLGLAS SKTHEITQLE SWEEPFMPAW EVVTSAIPRG CWHGAEAEEA PEQIASVGLL
	SSNIQQHQKQ HCGEKPLKRQ EGRVPVLRSC KVHLSEKSLQ SREVGKALLI SSGVLKHQVT
	HTGEKSHRSS KSREAFHAGK RHYKCSECGK AFGQKYLLVQ HQRLHAGKKT YECSECGKLF
	RDMSNLFIHQ IVHTGERPYG CSNCGKSFSR NAHLIEHQRV HTGEKPFTCS ECGKAFRHNS
	TLVQHHKIHT GVRPYECSEC GKLFSFNSSL MKHQRIHTGE RPYKCSECGK FYSHKSNLIK
	HWRVHTGERP YKCSDCGKFF TQCSSLMQHQ KVHTGEKPFK CNECGRFFRE NSTLVRHQRV
	HTGAKPYECR ECGKFFSQSS TLMQHRKVHI GEKPFKCNEC GRLFRENSSL VKHQRVHTGA
	KPYECRECGK FFRHNSSLFK HRRIHTGEMQ 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.
Characteristics:	Key Benefits:
	Made to order protein - from design to production - by highly experienced protein experts.
	Protein expressed in mammalien 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, Western Blot
Grade:	custom-made
Target Details	
Target:	ZNF419
Alternative Name:	ZNF419 (ZNF419 Products)
Background:	Zinc finger protein 419,FUNCTION: May be involved in transcriptional regulation.
Molecular Weight:	58.6 kDa
UniProt:	Q96HQ0
Application Details	
Application Notes:	In addition to the applications listed above we expect the protein to work for functional studie
	as well. 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