

Datasheet for ABIN7545299 **ZIK1 Protein (AA 1-487) (His tag)**



Overview

Quantity:	1 mg
Target:	ZIK1
Protein Characteristics:	AA 1-487
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZIK1 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

Product Details	
Purpose:	Custom-made recombinat ZIK1 Protein expressed in mammalien cells.
Sequence:	MAAAALRAPT QVTVSPETHM DLTKGCVTFE DIAIYFSQDE WGLLDEAQRL LYLEVMLENF
	ALVASLGCGH GTEDEETPSD QNVSVGVSQS KAGSSTQKTQ SCEMCVPVLK DILHLADLPG
	QKPYLVGECT NHHQHQKHHS AKKSLKRDMD RASYVKCCLF CMSLKPFRKW EVGKDLPAML
	RLLRSLVFPG GKKPGTITEC GEDIRSQKSH YKSGECGKAS RHKHTPVYHP RVYTGKKLYE
	CSKCGKAFRG KYSLVQHQRV HTGERPWECN ECGKFFSQTS HLNDHRRIHT GERPYECSEC
	GKLFRQNSSL VDHQKIHTGA RPYECSQCGK SFSQKATLVK HQRVHTGERP YKCGECGNSF
	SQSAILNQHR RIHTGAKPYE CGQCGKSFSQ KATLIKHQRV HTGERPYKCG DCGKSFSQSS
	ILIQHRRIHT GARPYECGQC GKSFSQKSGL IQHQVVHTGE RPYECNKCGN SFSQCSSLIH
	HQKCHNT 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.

Product Details

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:	ZIK1
Alternative Name:	ZIK1 (ZIK1 Products)
Background:	Zinc finger protein interacting with ribonucleoprotein K (Zinc finger protein 762),FUNCTION: May be a transcriptional repressor. {ECO:0000250}.
Molecular Weight:	54.8 kDa
UniProt:	Q3SY52
UniProt: Application Details	Q3SY52
	Q3SY52 In addition to the applications listed above we expect the protein to work for functional studies
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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