

Datasheet for ABIN7545714 **ZNF324 Protein (AA 1-553) (His tag)**



Overview

Quantity:	1 mg
Target:	ZNF324
Protein Characteristics:	AA 1-553
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF324 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Product Details	
Purpose:	Custom-made recombinat ZNF324 Protein expressed in mammalien cells.
Sequence:	MAFEDVAVYF SQEEWGLLDT AQRALYRRVM LDNFALVASL GLSTSRPRVV IQLERGEEPW
	VPSGTDTTLS RTTYRRRNPG SWSLTEDRDV SGEWPRAFPD TPPGMTTSVF PVAGACHSVK
	SLQRQRGASP SRERKPTGVS VIYWERLLLG SGSGQASVSL RLTSPLRPPE GVRLREKTLT
	EHALLGRQPR TPERQKPCAQ EVPGRTFGSA QDLEAAGGRG HHRMGAVWQE PHRLLGGQEP
	STWDELGEAL HAGEKSFECR ACSKVFVKSS DLLKHLRTHT GERPYECAQC GKAFSQTSHL
	TQHQRIHSGE TPYACPVCGK AFRHSSSLVR HQRIHTAEKS FRCSECGKAF SHGSNLSQHR
	KIHAGGRPYA CAQCGRRFCR NSHLIQHERT HTGEKPFVCA LCGAAFSQGS SLFKHQRVHT
	GEKPFACPQC GRAFSHSSNL TQHQLLHTGE RPFRCVDCGK AFAKGAVLLS HRRIHTGEKP
	FVCTQCGRAF RERPALFHHQ RIHTGEKTVR RSRASLHPQA RSVAGASSEG APAKETEPTP
	ASGPAAVSQP AEV 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.
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:	ZNF324
Alternative Name:	ZNF324 (ZNF324 Products)
Background:	Zinc finger protein 324A (Zinc finger protein ZF5128),FUNCTION: May be involved in
	transcriptional regulation. May be involved in regulation of cell proliferation.
	{ECO:0000305 PubMed:11779640}.
Molecular Weight:	61.1 kDa
UniProt:	075467
Application Details	
Application Notes:	In addition to the applications listed above we expect the protein to work for functional studies
	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