

Datasheet for ABIN7545709

Zinc Finger and SCAN Domain Containing 32 (ZSCAN32) (AA 1-697) protein (His tag)



Go to Product page

Overview

Quantity:	1 mg
Target:	Zinc Finger and SCAN Domain Containing 32 (ZSCAN32)
Protein Characteristics:	AA 1-697
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	His tag
Application:	Western Blotting (WB), SDS-PAGE (SDS)

Product Details	
Purpose:	Custom-made recombinat ZSCAN32 Protein expressed in mammalien cells.
Sequence:	MMAAVKSTEA HPSSNKDPTQ GQKSALQGNS PDSEASRQRF RQFCYQEVTG PHEAFSKLWE
	LCCQWLRPKT HSKEEILELL VLEQFLTILP EEIQTWVREQ HPENGEEAVA LVEDVQRAPG
	QQVLDSEKDL KVLMKEMAPL GATRESLRSQ WKQEVQPEEP TFKGSQSSHQ RPGEQSEAWL
	APQAPRNLPQ NTGLHDQETG AVVWTAGSQG PAMRDNRAVS LCQQEWMCPG PAQRALYRGA
	TQRKDSHVSL ATGVPWGYEE TKTLLAILSS SQFYGKLQTC QQNSQIYRAM AEGLWEQGFL
	RTPEQCRTKF KSLQLSYRKV RRGRVPEPCI FYEEMNALSG SWASAPPMAS DAVPGQEGSD
	IEAGELNHQN GEPTEVEDGT VDGADRDEKD FRNPGQEVRK LDLPVLFPNR LGFEFKNEIK
	KENLKWDDSE EVEINKALQR KSRGVYWHSE LQKGLESEPT SRRQCRNSPG ESEEKTPSQE
	KMSHQSFCAR DKACTHILCG KNCSQSVHSP HKPALKLEKV SQCPECGKTF SRSSYLVRHQ
	RIHTGEKPHK CSECGKGFSE RSNLTAHLRT HTGERPYQCG QCGKSFNQSS SLIVHQRTHT
	GEKPYQCIVC GKRFNNSSQF SAHRRIHTGE SPYKCAVCGK IFNNSSHFSA HRKTHTGEKP

	YRCSHCERGF TKNSALTRHQ TVHMKAVLSS QEGRDAL 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:	Zinc Finger and SCAN Domain Containing 32 (ZSCAN32)
Alternative Name:	ZSCAN32 (ZSCAN32 Products)
Background:	Zinc finger and SCAN domain-containing protein 32 (Human cervical cancer suppressor gene 5 protein) (HCCS-5) (Zinc finger protein 434),FUNCTION: May be involved in transcriptional regulation.
Molecular Weight:	78.7 kDa
UniProt:	Q9NX65
Application Details	
Application Notes:	In addition to the applications listed above we expect the protein to work for functional studies

Application Details

	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