

Datasheet for ABIN7545772 **ZSCAN5C Protein (AA 1-496) (His tag)**



Overview

Quantity:	1 mg
Target:	ZSCAN5C
Protein Characteristics:	AA 1-496
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZSCAN5C protein is labelled with His tag.

Purpose:	Custom-made recombinant ZSCAN5C Protein expressed in mammalian cells.
Sequence:	MAANCTSSWS LGESCNSPGS EPPQSMPSPA TQLGNHDSDP ETCHVNFRMF SCPKESDPIQ
	ALRKLTELCH LWLRPDLHTK EQILDMLVME QFMISMPQEL QVLVMMNGVQ SCKDLEDLLR
	NNRRPKKWSV VSFLGKEYLM QESDVEMAEA PASVRDDPRH VSSQRTSSVN QMCPEEGQAS
	QELQTLPRVP ALFRRQEEDF LLPETTVMKG DPKALRPKPT LEKDLEEDRE ENPGLTSPEP
	QLPNSPTGVV GAKEGKEPQK RASVENVDAD TPSACVVERE ASTHSGSRGD ALNLRGLKRS
	KPDATSISQE EPQGEATPVG NRESPGQAEI NPVHSPGPAG PVSHPSGQEV KELLPFACEV
	CGKRFKYRGK LAVHTRSHTG ERLFQCNLCG KRFMQRIGLQ FHQRTHTGER PYTCDICQKQ
	FTQKSYLKCH KRSHTGEKPF ECKDCKKVFT YKANLKEHQR IHSGEKPHKC SKCPRAFGRP
	ATLRRHQKTH REATSQ 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

	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:	ZSCAN5C
Alternative Name:	ZSCAN5C (ZSCAN5C Products)
Background:	Zinc finger and SCAN domain-containing protein 5C (Zinc finger and SCAN domain-containing protein 5C pseudogene),FUNCTION: May be involved in transcriptional regulation. {ECO:0000250}.
Molecular Weight:	55.7 kDa
UniProt:	A6NGD5
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