

Datasheet for ABIN7545509

Zinc Finger and SCAN Domain Containing 9 (ZSCAN9) (AA 1-394) protein (His tag)



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Overview

Quantity:	1 mg
Target:	Zinc Finger and SCAN Domain Containing 9 (ZSCAN9)
Protein Characteristics:	AA 1-394
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	His tag

Product Details	
Purpose:	Custom-made recombinant ZSCAN9 Protein expressed in mammalian cells.
Sequence:	MNTNSKEVLS LGVQVPEAWE ELLTMKVEAK SHLQWQESRL KRSNPLAREI FRRHFRQLCY
	QETPGPREAL TRLQELCYQW LRPHVSTKEQ ILDLLVLEQF LSILPKELQG WVREHCPESG
	EEAVILLEDL ERELDEPQHE MVAHRHRQEV LCKEMVPLAE QTPLTLQSQP KEPQLTCDSA
	QKCHSIGETD EVTKTEDREL VLRKDCPKIV EPHGKMFNEQ TWEVSQQDPS HGEVGEHKDR
	IERQWGNLLG EGQHKCDECG KSFTQSSGLI RHQRIHTGER PYECNECGKA FSRSSGLFNH
	RGIHNIQKRY HCKECGKVFS QSAGLIQHQR IHKGEKPYQC SQCSKSYSRR SFLIEHQRSH
	TGERPHQCIE CGKSFNRHCN LIRHQKIHTV AELV 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.
Specificity:	If you are looking for a specific domain and are interested in a partial protein or a different
	isoform, please contact us regarding an individual offer.

Product Details

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:	Zinc Finger and SCAN Domain Containing 9 (ZSCAN9)
Alternative Name:	ZSCAN9 (ZSCAN9 Products)
Background:	Zinc finger and SCAN domain-containing protein 9 (Cell proliferation-inducing gene 12 protein) (PRD51) (Zinc finger protein 193),FUNCTION: May be involved in transcriptional regulation.
Molecular Weight:	46.0 kDa
UniProt:	015535
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