

Datasheet for ABIN7545372

Zinc Finger and SCAN Domain Containing 25 (ZSCAN25) (AA 1-544) protein (His tag)



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Overview

Quantity:	1 mg
Target:	Zinc Finger and SCAN Domain Containing 25 (ZSCAN25)
Protein Characteristics:	AA 1-544
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	His tag

Product Details

Purpose:	Custom-made recombinant ZSCAN25 Protein expressed in mammalian cells.
Sequence:	MLKEHPEMAE APQQQLGIPV VKLEKELPWG RGREDPSPET FRLRFRQFRY QEAAGPQEAL
	RELQELCRRW LRPELHTKEQ ILELLVLEQF LTILPREFYA WIREHGPESG KALAAMVEDL
	TERALEAKAV PCHRQGEQEE TALCRGAWEP GIQLGPVEVK PEWGMPPGEG VQGPDPGTEE
	QLSQDPGDET RAFQEQALPV LQAGPGLPAV NPRDQEMAAG FFTAGSQGLG PFKDMALAFP
	EEEWRHVTPA QIDCFGEYVE PQDCRVSPGG GSKEKEAKPP QEDLKGALVA LTSERFGEAS
	LQGPGLGRVC EQEPGGPAGS APGLPPPQHG AIPLPDEVKT HSSFWKPFQC PECGKGFSRS
	SNLVRHQRTH EEKSYGCVEC GKGFTLREYL MKHQRTHLGK RPYVCSECWK TFSQRHHLEV
	HQRSHTGEKP YKCGDCWKSF SRRQHLQVHR RTHTGEKPYT CECGKSFSRN ANLAVHRRAH
	TGEKPYGCQV CGKRFSKGER LVRHQRIHTG EKPYHCPACG RSFNQRSILN RHQKTQHRQE PLVQ
	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

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.
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 (HPL)
Grade:	custom-made
Target Details	
Target:	Zinc Finger and SCAN Domain Containing 25 (ZSCAN25)
Alternative Name:	ZSCAN25 (ZSCAN25 Products)
Background:	Zinc finger and SCAN domain-containing protein 25 (Zinc finger protein 498),FUNCTION: May be involved in transcriptional regulation. {ECO:0000250}.
Molecular Weight:	61.5 kDa
UniProt:	Q6NSZ9
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