

Datasheet for ABIN7545707 **ZNF187 Protein (AA 1-478) (His tag)**



Overview

Quantity:	1 mg
Target:	ZNF187
Protein Characteristics:	AA 1-478
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF187 protein is labelled with His tag.

Purpose:	Custom-made recombinant ZSCAN26 Protein expressed in mammalian cells.
Sequence:	MATALVSAHS LAPLNLKKEG LRVVREDHYS TWEQGFKLQG NSKGLGQEPL CKQFRQLRYE
	ETTGPREALS RLRELCQQWL QPETHTKEQI LELLVLEQFL IILPKELQAR VQEHHPESRE
	DVVVVLEDLQ LDLGETGQQD PDQPKKQKIL VEEMAPLKGV QEQQVRHECE VTKPEKEKGE
	ETRIENGKLI VVTDSCGRVE SSGKISEPME AHNEGSNLER HQAKPKEKIE YKCSEREQRF
	IQHLDLIEHA STHTGKKLCE SDVCQSSSLT GHKKVLSREK GHQCHECGKA FQRSSHLVRH
	QKIHLGEKPY QCNECGKVFS QNAGLLEHLR IHTGEKPYLC IHCGKNFRRS SHLNRHQRIH
	SQEEPCECKE CGKTFSQALL LTHHQRIHSH SKSHQCNECG KAFSLTSDLI RHHRIHTGEK
	PFKCNICQKA FRLNSHLAQH VRIHNEEKPY QCSECGEAFR QRSGLFQHQR YHHKDKLA
	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:	ZNF187
Alternative Name:	ZSCAN26 (ZNF187 Products)
Background:	Zinc finger and SCAN domain-containing protein 26 (Protein SRE-ZBP) (Zinc finger protein
	187),FUNCTION: May be involved in transcriptional regulation. (ECO:0000305).
Molecular Weight:	55.3 kDa
UniProt:	Q16670
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