

Datasheet for ABIN7545294

ZNF41 Protein (AA 1-198) (His tag)



Overview

Quantity:	1 mg
Target:	ZNF41
Protein Characteristics:	AA 1-198
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF41 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

Product Details	
Purpose:	Custom-made recombinat ZFP41 Protein expressed in mammalien cells.
Sequence:	MEKPAGRKKK TPTPREEADV QKSALREEKV SGDRKPPERP TVPRKPRTEP CLSPEDEEHV FDAFDASFKD DFEGVPVFIP FQRKKPYECS ECGRIFKHKT DHIRHQRVHT GEKPFKCAQC GKAFRHSSDV TKHQRTHTGE KPFKCGECGK AFNCGSNLLK HQKTHTGEKP YECTHCGKAF AYSSCLIRHQ KRHPRKKP 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:	ZNF41
Alternative Name:	ZFP41 (ZNF41 Products)
Background:	Zinc finger protein 41 homolog (Zfp-41),FUNCTION: A putative DNA-binding regulatory protein associated with meiosis in spermatogenesis. {EC0:0000250}.
Molecular Weight:	22.8 kDa
UniProt:	Q8N8Y5
Application Details	
Application Notes:	In addition to the applications listed above we expect the protein to work for functional studies 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.

Handling

Storage:	-80 °C
Storage Comment:	Store at -80°C.
Expiry Date:	12 months