

Datasheet for ABIN7545436

ZNF643 Protein (AA 1-534) (His tag)



Overview

Quantity:	1 mg
Target:	ZNF643
Protein Characteristics:	AA 1-534
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF643 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

Product Details

1 Toddet Details	
Purpose:	Custom-made recombinat ZFP69B Protein expressed in mammalien cells.
Sequence:	MLQQLLITLP TEASTWVKLR HPKAATERVA LWEDVTKMFK AEALLSQDAD ETQGESLESR
	VTLGSLTAES QELLTFKDVS VDFTQEEWGQ LAPAHRNLYR EVMLENYGNL VSVGCQLSKP
	GVISQLEKGE EPWLMERDIS GVPSSDLKSK TKTKESALQN DISWEELHCG LMMERFTKGS
	SMYSTLGRIS KCNKLESQQE NQRMGKGQIP LMCKKTFTQE RGQESNRFEK RINVKSEVMP
	GPIGLPRKRD RKYDTPGKRS RYNIDLVNHS RSYTKMKTFE CNICEKIFKQ LIHLTEHMRI
	HTGEKPFRCK ECGKAFSQSS SLIPHQRIHT GEKPYECKEC GKTFRHPSSL TQHVRIHTGE
	KPYECRVCEK AFSQSIGLIQ HLRTHVREKP FTCKDCGKAF FQIRHLRQHE IIHTGVKPYI
	CNVCSKTFSH STYLTQHQRT HTGERPYKCK ECGKAFSQRI HLSIHQRVHT GVKPYECSHC
	GKAFRHDSSF AKHQRIHTGE KPYDCNECGK AFSCSSSLIR HCKTHLRNTF SNVV 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:	ZNF643
Alternative Name:	ZFP69B (ZNF643 Products)
Background:	Zinc finger protein 69 homolog B (Zinc finger protein 643),FUNCTION: May be involved in
	transcriptional regulation. Essential for Golgi structural integrity (PubMed:29851555).
	{ECO:0000269 PubMed:29851555}.
Molecular Weight:	61.5 kDa
UniProt:	Q9UJL9
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.
Storage:	-80 °C
Storage Comment:	Store at -80°C.
Expiry Date:	12 months