

Datasheet for ABIN7545639

ZNF136 Protein (AA 1-540) (His tag)



Overview

Quantity:	1 mg
Target:	ZNF136
Protein Characteristics:	AA 1-540
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF136 protein is labelled with His tag.

Product Details	
Purpose:	Custom-made recombinant ZNF136 Protein expressed in mammalian cells.
Sequence:	MDSVAFEDVD VNFTQEEWAL LDPSQKNLYR DVMWETMRNL ASIGKKWKDQ NIKDHYKHRG
	RNLRSHMLER LYQTKDGSQR GGIFSQFANQ NLSKKIPGVK LCESIVYGEV SMGQSSLNRH
	IKDHSGHEPK EYQEYGEKPD TRNQCWKPFS SHHSFRTHEI IHTGEKLYDC KECGKTFFSL
	KRIRRHIITH SGYTPYKCKV CGKAFDYPSR FRTHERSHTG EKPYECQECG KAFTCITSVR
	RHMIKHTGDG PYKCKVCGKP FHSLSSFQVH ERIHTGEKPF KCKQCGKAFS CSPTLRIHER
	THTGEKPYEC KQCGKAFSYL PSLRLHERIH TGEKPFVCKQ CGKAFRSAST FQIHERTHTG
	EKPYECKECG EAFSCIPSMR RHMIKHTGEG PYKCKVCGKP FHSLSPFRIH ERTHTGEKPY
	VCKHCGKAFV SSTSIRIHER THTGEKPYEC KQCGKAFSYL NSFRTHEMIH TGEKPFECKR
	CGKAFRSSSS FRLHERTHTG QKPYHCKECG KAYSCRASFQ RHMLTHAEDG PPYKCMWESL
	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 (HPLC
Grade:	custom-made
Target Details	
Target:	ZNF136
Alternative Name:	ZNF136 (ZNF136 Products)
Background:	Zinc finger protein 136,FUNCTION: May be involved in transcriptional regulation as a weak repressor when alone, or a potent one when fused with a heterologous protein containing a KRAB B-domain.
Molecular Weight:	62.8 kDa
UniProt:	P52737
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