

Datasheet for ABIN7545448 **ZNF137 Protein (AA 1-207) (His tag)**



Quantity:	1 mg
Target:	ZNF137
Protein Characteristics:	AA 1-207
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF137 protein is labelled with His tag.

Product Details

Product Details	
Purpose:	Custom-made recombinant ZNF137P Protein expressed in mammalian cells.
Sequence:	MNVARFLVEK HTLHVIIDFI LSKVSNQQSN LAQHQRVYTG EKPYKCNEWG KALSGKSSLF
	YHQAIHGVGK LCKCNDCHKV FSNATTIANH WRIHNEDRSY KCNKCGKIFR HRSYLAVYQR
	THTGEKPYKY HDCGKVFSQA SSYAKHRRIH TGEKPHKCDD CGKVLTSRSH LIRHQRIHTG
	QKSYKCLKCG KVFSLWALHA EHQKIHF 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.
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:	ZNF137
Alternative Name:	ZNF137P (ZNF137 Products)
Background:	Putative zinc finger protein 137 (Zinc finger protein 137 pseudogene),FUNCTION: May be involved in transcriptional regulation.
Molecular Weight:	24.1 kDa
UniProt:	P52743

Application Details

Buffer:

Handling Advice:

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

The buffer composition is at the discretion of the manufacturer.

Avoid repeated freeze-thaw cycles.

Handling

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