

# Datasheet for ABIN7545450

## ZNF213 Protein (AA 1-459) (His tag)



#### Overview

Quantity:	1 mg
Target:	ZNF213
Protein Characteristics:	AA 1-459
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF213 protein is labelled with His tag.

Product Details	
Purpose:	Custom-made recombinant ZNF213 Protein expressed in mammalian cells.
Sequence:	MAAPLEAQDQ APGEGEGLLI VKVEDSSWEQ ESAQHEDGRD SEACRQRFRQ FCYGDVHGPH
	EAFSQLWELC CRWLRPELRT KEQILELLVL EQFLTVLPGE IQGWVREQHP GSGEEAVALV
	EDLQKQPVKA WRQDVPSEEA EPEAAGRGSQ ATGPPPTVGA RRRPSVPQEQ HSHSAQPPAL
	LKEGRPGETT DTCFVSGVHG PVALGDIPFY FSREEWGTLD PAQRDLFWDI KRENSRNTTL
	GFGLKGQSEK SLLQEMVPVV PGQTGSDVTV SWSPEEAEAW ESENRPRAAL GPVVGARRGR
	PPTRRRQFRD LAAEKPHSCG QCGKRFRWGS DLARHQRTHT GEKPHKCPEC DKSFRSSSDL
	VRHQGVHTGE KPFSCSECGK SFSRSAYLAD HQRIHTGEKP FGCSDCGKSF SLRSYLLDHR
	RVHTGERPFG CGECDKSFKQ RAHLIAHQSL HAKMAQPVG 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

#### **Product Details**

	isoform, please contact us regarding an individual offer.
Characteristics:	Key Benefits:
	<ul> <li>Made to order protein - from design to production - by highly experienced protein experts.</li> <li>Protein expressed in mammalian cells and purified in one-step affinity chromatography</li> <li>The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.</li> </ul>
	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:	ZNF213
Alternative Name:	ZNF213 (ZNF213 Products)
Background:	Zinc finger protein 213 (Putative transcription factor CR53) (Zinc finger protein with KRAB and
	SCAN domains 21),FUNCTION: May be involved in transcriptional regulation.
Molecular Weight:	51.3 kDa
UniProt:	014771
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