

Datasheet for ABIN7545258

ZNF253 Protein (AA 1-499) (His tag)



Overview

Quantity:	1 mg
Target:	ZNF253
Protein Characteristics:	AA 1-499
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF253 protein is labelled with His tag.

Product Details	
Purpose:	Custom-made recombinant ZNF253 Protein expressed in mammalian cells.
Sequence:	MGPLQFRDVA IEFSLEEWHC LDTAQRNLYR DVMLENYRNL VFLGIVVSKP DLVTCLEQGK
	KPLTMERHEM IAKPPVMSSH FAQDLWPENI QNSFQIGMLR RYEECRHDNL QLKKGCKSVG
	EHKVHKGGYN GLNQCLTTTQ KEIFQCDKYG KVFHKFSNSN TYKTRHTGIN LFKCIICGKA
	FKRSSTLTTH KKIHTGEKPY RCEECGKAFN QSANLTTHKR IHTGEKPYRC EECGKAFKQS
	SNLTTHKKIH TGEKPYKCEE CGKAFNRSTD LTTHKIVHTG EKPYKCEECG KAFKHPSHVT
	THKKIHTRGK PYNCEECGKS FKHCSNLTIH KRIHTGEKPY KCEECGKAFH LSSHLTTHKI
	LHTGEKPYRC RECGKAFNHS TTLFSHEKIH TGEKPYKCDE CGKTFTWPSI LSKHKRTHTG
	EKPYKCEECG KSFTASSTLT THKRIHTGEK PYKCEECGKA FNWSSDLNKH KKIHIERKPY
	IVKNVTDLLN VPPLLISIR 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:
	 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:	ZNF253
Alternative Name:	ZNF253 (ZNF253 Products)
Background:	Zinc finger protein 253 (Bone marrow zinc finger 1) (BMZF-1) (Zinc finger protein 411),FUNCTION: May function as a transcription factor. Seem to have a transcriptional repression activity.
Molecular Weight:	57.6 kDa
UniProt:	075346
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