

Datasheet for ABIN7545540 **ZNF251 Protein (AA 1-671) (His tag)**



Overview

Quantity:	1 mg
Target:	ZNF251
Protein Characteristics:	AA 1-671
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF251 protein is labelled with His tag.

Product Details

Product Details	
Purpose:	Custom-made recombinant ZNF251 Protein expressed in mammalian cells.
Sequence:	MAATFQLPGH QEMPLTFQDV AVYFSQAEGR QLGPQQRALY RDVMLENYGN VASLGFPVPK
	PELISQLEQG KELWVLNLLG AEEPDILKSC QKDSEVGTKK ELSILNQKFS EEVKTPEFVS
	RRLLRDNAQA AEFREAWGRE GKLKERVGNS AGQSLNKPNI HKRVLTEATV GRERSLGERT
	QECSAFDRNL NLDQNVVRLQ RNKTGERVFK CDICSKTFKY NSDLSRHQRS HTGEKPYECG
	RCGRAFTHSS NLVLHHHIHT GNKPFKCDEC GKTFGLNSHL RLHRRIHTGE KPFGCGECGK
	AFSRSSTLIQ HRIIHTGEKP YKCNECGRGF SQSPQLTQHQ RIHTGEKPHE CSHCGKAFSR
	SSSLIQHERI HTGEKPHKCN QCGKAFSQSS SLFLHHRVHT GEKPYVCNEC GRAFGFNSHL
	TEHVRIHTGE KPYVCNECGK AFRRSSTLVQ HRRVHTGEKP YQCVECGKAF SQSSQLTLHQ
	RVHTGEKPYD CGDCGKAFSR RSTLIQHQKV HSGETRKCRK HGPAFVHGSS LTADGQIPTG
	EKHGRAFNHG ANLILRWTVH TGEKSFGCNE YGKAFSPTSR PTEDQIMHAG EKPYKCQECG
	NAFSGKSTLI QHQVTHTGQK PCHCSVYGKA FSQSSQLTPP QQTRVGEKPA LNDGSKRYFI
	HIKKIFQERH F 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 (HPL
Grade:	custom-made
Target Details	
Target:	ZNF251
Alternative Name:	ZNF251 (ZNF251 Products)
Background:	Zinc finger protein 251,FUNCTION: May be involved in transcriptional regulation.
Molecular Weight:	75.8 kDa
UniProt:	Q9BRH9
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.

Application Details

12 months

Expiry Date:

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.