

Datasheet for ABIN7545335

ZNF551 Protein (AA 1-670) (His tag)



Overview

Quantity:	1 mg
Target:	ZNF551
Protein Characteristics:	AA 1-670
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF551 protein is labelled with His tag.

Product Details

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Purpose:	Custom-made recombinant ZNF551 Protein expressed in mammalian cells.
Sequence:	MPAPVGRRSP PSPRSSMAAV ALRDSAQGMT FEDVAIYFSQ EEWELLDESQ RFLYCDVMLE
	NFAHVTSLGY CHGMENEAIA SEQSVSIQVR TSKGNTPTQK THLSEIKMCV PVLKDILPAA
	EHQTTSPVQK SYLGSTSMRG FCFSADLHQH QKHYNEEEPW KRKVDEATFV TGCRFHVLNY
	FTCGEAFPAP TDLLQHEATP SGEEPHSSSS KHIQAFFNAK SYYKWGEYRK ASSHKHTLVQ
	HQSVCSEGGL YECSKCEKAF TCKNTLVQHQ QIHTGQKMFE CSECEESFSK KCHLILHKII
	HTGERPYECS DREKAFIHKS EFIHHQRRHT GGVRHECGEC RKTFSYKSNL IEHQRVHTGE
	RPYECGECGK SFRQSSSLFR HQRVHSGERP YQCCECGKSF RQIFNLIRHR RVHTGEMPYQ
	CSDCGKSFSC KSELIQHQRI HSGERPYECR ECGKSFRQFS NLIRHRSIHT GDRPYECSEC
	EKSFSRKFIL IQHQRVHTGE RPYECSECGK SFTRKSDLIQ HRRIHTGTRP YECSECGKSF
	RQRSGLIQHR RLHTGERPYE CSECGKSFSQ SASLIQHQRV HTGERPYECS ECGKSFSQSS
	SLIQHQRGHT GERPYECSQC GKPFTHKSDL IQHQRVHTGE RPYECSECGK SFSRKSNLIR
	HRRVHTEERP 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:	ZNF551
Alternative Name:	ZNF551 (ZNF551 Products)
Background:	Zinc finger protein 551 (Zinc finger protein KOX23),FUNCTION: May be involved in transcriptional regulation.
Molecular Weight:	77.5 kDa
UniProt:	Q7Z340
Application Details	
Application Notes:	We expect the protein to work for functional studies. As the protein has not been tested for

Application Details

	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