

## Datasheet for ABIN7545543 **ZNF311 Protein (AA 1-666) (His tag)**



Overview

Quantity:	1 mg
Target:	ZNF311
Protein Characteristics:	AA 1-666
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF311 protein is labelled with His tag.

## Product Details

Purpose:	Custom-made recombinant ZNF311 Protein expressed in mammalian cells.
Sequence:	MQEVVLLDES SGPPSQLLWT RQDTQLPQES ALLPAPYPAF TKDGSQGNLP QADITLMSQA
	QESVTFEDVA VNFTNREWQC LTYAQRHLYK DVMLENYGNM VSLGFPFPKP PLISHLEREV
	DPCVQDPQDR ESLSCSYPVS ADKMWPENEK ASSQQEIFEN GEAYWMKFNS LLKVDSRDPK
	VREVCVQDVK LENQWETSIR EKLREEKEGS EEVTCKKGKN QKVLSKNLNP NSKHSQCNKV
	LIAQKLHECA RCGKNFSWHS DLILHEQIHS GEKPHVCNEC GKAFKTRNQL SMHRIIHTGE
	KPFNCTQCGK AFNSRSALCR HKKTHSGEKP HECRDCGKAF KTRNRLCMHQ LIHTGEKPYK
	CNCCGKAFQF KHSLTIHGRI HTGEKPYECE ECGKAFSGSS DLTKHIRIHT GERPYECSKC
	GRAFSRSSDL SKHKRIHTRE KHYGCPQCGK DFSIKAELTK HRRIHTEEKR YRCEECGKAF
	RHNCKRRAHE REHTGEKPYQ CRDCGKTFQD KHCLTIHQRI HTGEKPYKCL ECGKAFSGKS
	NLTNHRRIHT GEKPHKCEVC GMAFHHSSVL RQHKRIHTGE KPYTCSECGT SFRQGSALIG
	HKRVHTGEKP YECEECGKAF RVSSNLTGHK KRKHQVWSTH ELDGSRKSLS PVTVSQTSVV
	SILTSA Sequence without tag. The proposed Purification-Tag is based on experiences with

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	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:
	<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:	ZNF311
Alternative Name:	ZNF311 (ZNF311 Products)
Background:	Zinc finger protein 311 (Zinc finger protein zfp-31),FUNCTION: May be involved in transcriptional regulation.
Molecular Weight:	76.3 kDa
UniProt:	Q5JNZ3
Application Details	

Application Notes: We expect the protein to work for functional studies. As the protein has not been tested for

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## 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