

Datasheet for ABIN7545446 **ZNF124 Protein (AA 1-351) (His tag)**



Overview

Quantity:	1 mg
Target:	ZNF124
Protein Characteristics:	AA 1-351
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF124 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant ZNF124 Protein expressed in mammalian cells.
Sequence:	MSGHPGSWEM NSVAFEDVAV NFTQEEWALL DPSQKNLYRD VMQETFRNLA SIGNKGEDQS
	IEDQYKNSSR NLRHIISHSG NNPYGCEECG KKPCTCKQCQ KTSLSVTRVH RDTVMHTGNG
	HYGCTICEKV FNIPSSFQIH QRNHTGEKPY ECMECGKALG FSRSLNRHKR IHTGEKRYEC
	KQCGKAFSRS SHLRDHERTH TGEKPYECKH CGKAFRYSNC LHYHERTHTG EKPYVCMECG
	KAFSCLSSLQ GHIKAHAGEE PYPCKQCGKA FRYASSLQKH EKTHIAQKPY VCNNCGKGFR
	CSSSLRDHER THTGEKPYEC QKCGKAFSRA STLWKHKKTH TGEKPYKCKK M 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:	ZNF124
Alternative Name:	ZNF124 (ZNF124 Products)
Background:	Zinc finger protein 124 (Zinc finger protein HZF-16), FUNCTION: May be involved in transcriptional regulation.
Molecular Weight:	40.2 kDa
UniProt:	Q15973

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	

Handling

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