

Datasheet for ABIN7545329
ZNF512 Protein (AA 1-567) (His tag)



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Overview

Quantity:	1 mg
Target:	ZNF512
Protein Characteristics:	AA 1-567
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF512 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

Product Details

Purpose:	Custom-made recombinat ZNF512 Protein expressed in mammalien cells.
Sequence:	MSSRLGAVPA TSGPTTFKQQ RSTRIVGAKN SRTQCSIKDN SFQYTIPHDD SLSGSSSASS CEPVSDFPAS FRKSTYWMKM RRIKPAATSH VEGSGGVSAS GKRKPRQEED EDYREFPQKK HKLYGRKQRP KTQPNPKSQA RRIRKEPPVY AAGSLEEQWY LEIVDKGSVS CPTCQAVGRK TIEGLKKHME NCKQEMFTCH HCGKQLRSLA GMKYHVMANH NSLPILKAGD EIDEPSENER LRTVLKRLGK LRCMRESCSS SFTSIMGYLY HVRKCGKGAA ELEKMTLKCH HCGKPYRSKA GLAYHLRSEH GPISFFPESG QPECLKEMNL ESKSGGRVQR RSAKIAVYHL QELASAEALAK EWPKRKVLQD LVPDDRKLKY TRPGLPTFSQ EVLHKWKTDI KKYHRIQCPN QGCEAVYSSV SGLKAHLGSC TLGNFVAGKY KCLLCQKEFV SESGVKYHIN SVHAEDWFV NPTTTKSF EK LMKIKQRQQE EEKRRQQHRS RRSLRRRQQP GIELPETELS LRVGKDQRRN NEELVVSASC KEPEQEPVPA QFQKVKPPKT NHRGRK Sequence without tag. The proposed Purification- Tag is based on experiences with the expression system, a different complexity of the

Product Details

protein could make another tag necessary. In case you have a special request, please contact us.

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, Western Blot

Grade:

custom-made

Target Details

Target:

ZNF512

Alternative Name:

ZNF512 ([ZNF512 Products](#))

Background:

Zinc finger protein 512,FUNCTION: May be involved in transcriptional regulation.

Molecular Weight:

64.7 kDa

UniProt:

[Q96ME7](#)

Application Details

Application Notes:

In addition to the applications listed above we expect the protein to work for functional studies as well. 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