

Datasheet for ABIN7545519

ZNF705D Protein (AA 1-300) (His tag)



Overview

Quantity:	1 mg
Target:	ZNF705D
Protein Characteristics:	AA 1-300
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF705D protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

Product Details	
Purpose:	Custom-made recombinat ZNF705D Protein expressed in mammalien cells.
Sequence:	MHSLEKVTFE DVAIDFTQEE WDMMDTSKRK LYRDVMLENI SHLVSLGYQI SKSYIILQLE
	QGKELWREGR VFLQDQNPDR ESALKKKHMI SMHPIIRKDA STSMTMENSL ILEDPFEYND
	SGEDCTHSST ITQCLLTHSG KKPCVSKQCG KSLRNLLSPK PRKQIHTKGK SYQCNLCEKA
	YTNCFYLRRH KMTHTGERPY ACHLCGKAFT QCSHLRRHEK THTGERPYKC HQCGKAFIQS
	FNLRRHERTH LGQKCYECDK SGKAFSQSSG FRGNKIIHIG EKPHACLLCG KAFSLSSDLR
	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.
Characteristics:	Key Benefits:
	Made to order protein - from design to production - by highly experienced protein experts.

- · Protein expressed in mammalien 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:	ZNF705D
Alternative Name:	ZNF705D (ZNF705D Products)
Background:	Zinc finger protein 705D,FUNCTION: May be involved in transcriptional regulation. {ECO:0000250}.
Molecular Weight:	34.7 kDa
UniProt:	P0CH99

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

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