

Datasheet for ABIN7545659

ZNF485 Protein (AA 1-441) (His tag)



Overview

Quantity:	1 mg
Target:	ZNF485
Protein Characteristics:	AA 1-441
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF485 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Purpose:	Custom-made recombinat ZNF485 Protein expressed in mammalien cells.
Sequence:	MAPRAQIQGP LTFGDVAVAF TRIEWRHLDA AQRALYRDVM LENYGNLVSV GLLSSKPKLI
	TQLEQGAEPW TEVREAPSGT HAVEDYWFET KMSALKQSTS EASVLGERTK SVMMEKGLDW
	EGRSSTEKNY KCKECGKVFK YNSSFISHQR NHTSEKPHKC KECGIAFMNS SSLLNHHKVH
	AGKQPYRCIE CGKFLKKHST FINHQRIHSR EKPHKCIECG KTFRKNSILL SHQRIHTGQK
	PYKCNDCGKA FAQNAALTRH ERIHSGEKPF KCNKCGRAFR DNSTVLEHQK IHTGEKPYQC
	NECGKAFRKS STLISHQRMH TGEKPYHCSK CGKSFRYSSS FAGHQKTHSG NKPYQCRDCG
	KAFTKSSTLT GHQRIHTGEK PYHCKKCGKA FRHSSGLVEH QRLHTGEKPY KCNECGKAFP
	RSSALKQHKK IHNKERAMKC S 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

Liquid

Target Details

Target:	ZNF485
Alternative Name:	ZNF485 (ZNF485 Products)
Background:	Zinc finger protein 485,FUNCTION: May be involved in transcriptional regulation.
Molecular Weight:	50.3 kDa
UniProt:	Q8NCK3

Application Details

Format:

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	

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