

Datasheet for ABIN7545465 **ZNF449 Protein (AA 1-518) (His tag)**



Overview

Quantity:	1 mg
Target:	ZNF449
Protein Characteristics:	AA 1-518
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF449 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

Product Details

1 Toduct Details	
Purpose:	Custom-made recombinat ZNF449 Protein expressed in mammalien cells.
Sequence:	MAVALGCAIQ ASLNQGSVFQ EYDTDCEVFR QRFRQFQYRE AAGPHEAFNK LWELCCQWLK
	PKMRSKEQIL ELLVLEQFLT ILPTEIETWV REHCPENRER VVSLIEDLQR ELEIPEQQVD
	MHDMLLEELA PVGTAHIPPT MHLESPALQV MGPAQEAPVA EAWIPQAGPP ELNYGATGEC
	QNFLDPGYPL PKLDMNFSLE NREEPWVKEL QDSKEMKQLL DSKIGFEIGI ENEEDTSKQK
	KMETMYPFIV TLEGNALQGP ILQKDYVQLE NQWETPPEDL QTDLAKLVDQ QNPTLGETPE
	NSNLEEPLNP KPHKKKSPGE KPHRCPQCGK CFARKSQLTG HQRIHSGEEP HKCPECGKRF
	LRSSDLYRHQ RLHTGERPYE CTVCKKRFTR RSHLIGHQRT HSEEETYKCL ECGKSFCHGS
	SLKRHLKTHT GEKPHRCHNC GKSFSRLTAL TLHQRTHTEE RPFKCNYCGK SFRQRPSLVI
	HLRIHTGEKP YKCTHCSKSF RQRAGLIMHQ VTHFRGLI 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

Product Details

	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:	ZNF449
Alternative Name:	ZNF449 (ZNF449 Products)
Background:	Zinc finger protein 449 (Zinc finger and SCAN domain-containing protein 19),FUNCTION: May
	be involved in transcriptional regulation.
Molecular Weight:	59.9 kDa
UniProt:	Q6P9G9
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