

Datasheet for ABIN7545482 **ZNF639 Protein (AA 1-485) (His tag)**



Overview

Quantity:	1 mg
Target:	ZNF639
Protein Characteristics:	AA 1-485
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF639 protein is labelled with His tag.

Purpose:	Custom-made recombinant ZNF639 Protein expressed in mammalian cells.
Sequence:	MNEYPKKRKR KTLHPSRYSD SSGISRIADG FNGIFSDHCY SVCSMRQPDL KYFDNKDDDS
	DTETSNDLPK FADGIKARNR NQNYLVPSPV LRILDHTAFS TEKSADIVIC DEECDSPESV
	NQQTQEESPI EVHTAEDVPI AVEVHAISED YDIETENNSS ESLQDQTDEE PPAKLCKILD
	KSQALNVTAQ QKWPLLRANS SGLYKCELCE FNSKYFSDLK QHMILKHKRT DSNVCRVCKE
	SFSTNMLLIE HAKLHEEDPY ICKYCDYKTV IFENLSQHIA DTHFSDHLYW CEQCDVQFSS
	SSELYLHFQE HSCDEQYLCQ FCEHETNDPE DLHSHVVNEH ACKLIELSDK YNNGEHGQYS
	LLSKITFDKC KNFFVCQVCG FRSRLHTNVN RHVAIEHTKI FPHVCDDCGK GFSSMLEYCK
	HLNSHLSEGI YLCQYCEYST GQIEDLKIHL DFKHSADLPH KCSDCLMRFG NERELISHLP VHETT
	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

Product Details

	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:	ZNF639
Alternative Name:	ZNF639 (ZNF639 Products)
Background:	Zinc finger protein 639 (Zinc finger protein ANC_2H01) (Zinc finger protein ZASC1),FUNCTION:
	Binds DNA and may function as a transcriptional repressor. {ECO:0000269 PubMed:16182284}
Molecular Weight:	56.1 kDa
UniProt:	Q9UID6
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
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