

Datasheet for ABIN7545805

ZNF471 Protein (AA 1-626) (His tag)



Overview

Quantity:	1 mg
Target:	ZNF471
Protein Characteristics:	AA 1-626
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF471 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant ZNF471 Protein expressed in mammalian cells.
Sequence:	MNVEVVKVMP QDLVTFKDVA IDFSQEEWQW MNPAQKRLYR SMMLENYQSL VSLGLCISKP
	YVISLLEQGR EPWEMTSEMT RSPFSDWESI YVTQELPLKQ FMYDDACMEG ITSYGLECST
	FEENWKWEDL FEKQMGSHEM FSKKEIITHK ETITKETEFK YTKFGKCIHL ENIEESIYNH
	TSDKKSFSKN SMVIKHKKVY VGKKLFKCNE CDKTFTHSSS LTVHFRIHTG EKPYACEECG
	KAFKQRQHLA QHHRTHTGEK LFECKECRKA FKQSEHLIQH QRIHTGEKPY KCKECRKAFR
	QPAHLAQHQR IHTGEKPYEC KECGKAFSDG SSFARHQRCH TGKRPYECIE CGKAFRYNTS
	FIRHWRSYHT GEKPFNCIDC GKAFSVHIGL ILHRRIHTGE KPYKCGVCGK TFSSGSSRTV
	HQRIHTGEKP YECDICGKDF SHHASLTQHQ RVHSGEKPYE CKECGKAFRQ NVHLVSHLRI
	HTGEKPYECK ECGKAFRISS QLATHQRIHT GEKPYECIEC GNAFKQRSHL AQHQKTHTGE
	KPYECNECGK AFSQTSNLTQ HQRIHTGEKP YKCTECGKAF SDSSSCAQHQ RLHTGQRPYQ
	CFECGKAFRR KLSLICHQRS HTGEEP Sequence without tag. The proposed Purification-Tag is
	based on experiences with the expression system, a different complexity of the protein

Product Details

	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
	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 ort algorithm used for placehid design (Cone synthesis)
	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:	ZNF471
Alternative Name:	ZNF471 (ZNF471 Products)
Background:	Zinc finger protein 471 (EZFIT-related protein 1),FUNCTION: May be involved in transcriptiona
	regulation.
Molecular Weight:	73.0 kDa
UniProt:	Q9BX82
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.

Application Details

Storage Comment:

Expiry Date:

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

Store at -80°C.

12 months