

Datasheet for ABIN7545491 **ZNF727 Protein (AA 1-499) (His tag)**



Overview

Quantity:	1 mg
Target:	ZNF727
Protein Characteristics:	AA 1-499
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF727 protein is labelled with His tag.

Product Details	
Purpose:	Custom-made recombinant ZNF727 Protein expressed in mammalian cells.
Sequence:	MRVLTFRDVA VEFSPEEWEC LDSAQQRLYR DVMLENYGNL FSLGLAIFKP DLITYLEQRK
	EPWNARRQKT VAKHPAGSLH FTAEILLEHD INDSFQKVIL RKSGSCDLNT LRLKKDYQRV
	GNCKGQKSSY NGIHQCLSAT RSKTCQYNKC GKAFGLCSIF TEHKKIFSRE KCYKCEECGK
	DCRLSDFTIQ KRIHTADRSY KCEECGKACK KFSNLTEHNR VHTGKKPYKC EECGKTFTCS
	SALTKHKRNH TGDRPYKCEE CHKAFRCCSD LTKHKRIHTG EKPYKCKECH KAFRCCSDLT
	KHKRIHTGEK PYKCNECGKA FMWISALSQH NRIHTGEKPY ICEECGKAFT YSSTLISHKR
	IHMELRPYKC EECGKTFKWF SDLTNHKRIH TGEKPYKCEE CGKSFTCSSN LIKHKRIHME
	VRPYKCEECG KTFKWFPDLT NHKRIHTGEK PYKCEECGKT FTCSSSLIKH KRSHTGDRPT
	SAKNVAKPLG GSQTLLNIR 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:	ZNF727
Alternative Name:	ZNF727 (ZNF727 Products)
Background:	Putative zinc finger protein 727 (Zinc finger protein 727 pseudogene),FUNCTION: May be
	involved in transcriptional regulation. {ECO:0000250}.
Molecular Weight:	58.0 kDa
UniProt:	A8MUV8
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