

Datasheet for ABIN7545400 **ZNF778 Protein (AA 1-729) (His tag)**



Overview

Quantity:	1 mg
Target:	ZNF778
Protein Characteristics:	AA 1-729
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF778 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant ZNF778 Protein expressed in mammalian cells.
Sequence:	MAAPDLAHGG HVSRDSVCLH EEQTQAAGMV AGWLINCYQD AVTFDDVAVD FTQEEWTLLD
	PSQRDLYRDV MLENYENLAS VEWRLKTKGP ALRQDRSWFR ASNETQTARS HNGGQLCDRT
	QCGEAFSEHS GLSTHVRTQN TGDSCVSNHY ERDFFIPCQK TLFKIGEQFS VLGQCGKAFS
	STPNVVSQQA CTRDRSLDYS SCGEVFLNQS YLQARAGSHN GEETWKWKPC GKALTHSMGC
	ATPVEMHAVR NPHVCRECGK AFRYTAYLTG RVQVHPGEKP CELEECGKAS PVSSSLTQHV
	RIHAAEKPCE CKECGKAFTG LSGLSKHVQT DPGQKPYECK DCGKACGGFY LLNEHGKTHT
	REKPFACVVC GKYFRNSSCL NNHVRIHTGI KPYTCSYCGK AFTVRCGLTR HVRTHTGEKP
	YTCKDCGKAF CTSSGLTEHV RTHTGEKPYE CKDCGKSFTV SSSLTEHARI HTGEKPYECK
	QCGKAFTGRS GLTKHMRTHT GEKPYECKDC GKAYNRVYLL NEHVKTHTEE KPFICTVCRK
	SFRNSSCLNK HIQIHTGIKP YECKDCGKTF TVSSSLTEHI RTHTGEKPYE CKVCGKAFTT
	SSHLIVHIRT HTGEKPYICK ECGKAFASSS HLIEHRRTHT GEKPYICNEC GKAFRASSHL
	HKHGRIHTGQ KPYKCKECGK AYNRFYLLKE HLKTYTEEQV FVCKDCGKSF KNSSCLNHHT

	QIHTDEKPF 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
	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:	ZNF778
Alternative Name:	ZNF778 (ZNF778 Products)
Background:	Zinc finger protein 778,FUNCTION: May be involved in transcriptional regulation.
	{ECO:0000250}.
Molecular Weight:	82.0 kDa
UniProt:	Q96MU6

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