

Datasheet for ABIN7545826

ZNF678 Protein (AA 1-525) (His tag)



Overview

Quantity:	1 mg
Target:	ZNF678
Protein Characteristics:	AA 1-525
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF678 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant ZNF678 Protein expressed in mammalian cells.
Sequence:	MGTISLCIGV CAFEGANTST SFYKLVYTAI LSYSIQDLLP EQDMKDLCQK VTLTRHRSWG
	LDNLHLVKDW RTVNEGKGQK EYCNRLTQCS STKSKIFQCI ECGRNFSWRS ILTEHKRIHT
	GEKPYKCEEC GKVFNRCSNL TKHKRIHTGE KPYKCDECGK VFNWWSQLTN HKKIHTGEKP
	YKCDECDKVF NWWSQLTSHK KIHSGEKPYP CEECGKAFTQ FSNLTQHKRI HTGEKPYKCK
	ECCKAFNKFS NLTQHKRIHT GEKPYKCEEC GNVFNECSHL TRHRRIHTGE KPYKCEECGK
	AFTQFASLTR HKRIHTGEKP YQCEECGKTF NRCSHLSSHK RIHTGEKPYK CEECGRTFTQ
	FSNLTQHKRI HTGEKPYKCK ECGKAFNKFS SLTQHRRIHT GVKPYKCEEC GKVFKQCSHL
	TSHKRIHTGE KPYKCKECGK AFYQSSILSK HKRIHTEEKP YKCEECGKAF NQFSSLTRHK
	RIHTGEKRYK CKECGKGFYQ SSIHSKYKRI YTGEEPDKCK KCGSL 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.

Product Details

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:	ZNF678
Alternative Name:	ZNF678 (ZNF678 Products)
Background:	Zinc finger protein 678,FUNCTION: May be involved in transcriptional regulation.
Molecular Weight:	61.4 kDa
UniProt:	Q5SXM1
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