

Datasheet for ABIN7545302 **ZNF107 Protein (AA 1-783) (His tag)**



Overview

Quantity:	1 mg
Target:	ZNF107
Protein Characteristics:	AA 1-783
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF107 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant ZNF107 Protein expressed in mammalian cells.
Sequence:	MVAKPPVMSF HFAQDLWPEQ NIKDSFQKVT LRRYGKCEYE NLQLRKGCKH VDECTGHKGG
	HNTVNQCLTA TPSKIFQCNK YVKVFDKFSN SNRYKRRHTG NKHFKCKECS KSFCVLSQLT
	QHRRIHTRVN SYKCEECGKA FNWFSTLTKH KRIHTGEKPY KCEECGKAFN QSSQLTRHKI
	IHTEEKPNKC EECGKAFKQA SHLTIHKIIH TGEKPYKYEE CGKVFSQSSH LTTQKILHTG
	ENLYKCKECG KAFNLFSNLT NHKRIHAGEK PYKCKECGRA FNISSNLNKQ EKIHTGGKLN
	KCEECDKAFN RSLKLTAHKK ILMEEKPYKC EECGKVFNQF STLTRHKIIH TGEKPYKCKE
	CGKAFNQSSN LTEHKKIHTA EKSYKCEECG KAFNQHSNLI NHRKIYSGEK PYKCEECGKA
	FNRSSTLTRH KKIHTGEKPY KCEECDRAFS QSSNLTEHKK IHTGEKPYKC EECGKAFNRF
	STLTKHKRIH TGEKPYKCEE CGKAFNQSYQ LTRHKIVHTK EKLNKCEEFG KAFKQSSHRT
	IHKIIHTGEK PYKCEEHGKV FNQSSNLTTQ KIIHTGENLY KFEEHGKAFN LFSNITNHKI
	IYTGEKPHKC EECGKAYNRF SNLTIHKRIH TGEKPYQCAE CGKAFNCSST LNRHKIIHTG
	EKPYKCKECG KAFNLSSTLT AHKKIHTGEK PYKCEECGKA FNQSSNLTTH KKIHTSEKPY

	KCEECGKSFN QFSSLNIHKI IHTGEKPYKC GDYGRAFNLS SNLTTHKKIH TGEKPYKCEY GKT
	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:	ZNF107
Alternative Name:	ZNF107 (ZNF107 Products)
Background:	Zinc finger protein 107 (Zinc finger protein 588) (Zinc finger protein ZFD25),FUNCTION: May be
	involved in transcriptional regulation.
Molecular Weight:	90.7 kDa
UniProt:	Q9UII5

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