

Datasheet for ABIN7545590 **ZNF841 Protein (AA 1-808) (His tag)**



Overview

Quantity:	1 mg
Target:	ZNF841
Protein Characteristics:	AA 1-808
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF841 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant ZNF841 Protein expressed in mammalian cells.
Sequence:	MLEGHESYDT ENFYFREIRK NLQEVDFQWK DGEINYKEGP MTHKNNLTGQ RVRHSQGDVE
	NKHMENQLIL RFQSGLGELQ KFQTAEKIYG CNQIERTVNN CFLASPLQRI FPGVQTNISR
	KYGNDFLQLS LPTQDEKTHI REKPYIGNEC GKAFRVSSSL INHQMIHTTE KPYRCNESGK
	AFHRGSLLTV HQIVHTRGKP YQCDVCGRIF RQNSDLVNHR RSHTGDKPYI CNECGKSFSK
	SSHLAVHQRI HTGEKPYKCN RCGKCFSQSS SLATHQTVHT GDKPYKCNEC GKTFKRNSSL
	TAHHIIHAGK KPYTCDVCGK VFYQNSQLVR HQIIHTGETP YKCNECGKVF FQRSRLAGHR
	RIHTGEKPYK CNECGKVFSQ HSHLAVHQRV HTGEKPYKCN ECGKAFNWGS LLTVHQRIHT
	GEKPYKCNVC GKVFNYGGYL SVHMRCHTGE KPLHCNKCGM VFTYYSCLAR HQRMHTGEKP
	YKCNVCGKVF IDSGNLSIHR RSHTGEKPFQ CNECGKVFSY YSCLARHRKI HTGEKPYKCN
	DCGKAYTQRS SLTKHLVIHT GENPYHCNEF GEAFIQSSKL ARYHRNPTGE KPHKCSECGR
	TFSHKTSLVY HQRRHTGEMP YKCIECGKVF NSTTTLARHR RIHTGEKPYK CNECGKVFRY
	RSGLARHWSI HTGEKPYKCN ECGKAFRVRS ILLNHQMMHT GEKPYKCNEC GKAFIERSNL

	VYHQRNHTGE KPYKCMECGK AFGRRSCLTK HQRIHSSEKP YKCNECGKSY ISRSGLTKHQ
	IKHAGENLTT KLNVERPLDV VLTSGIPK 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).
	• 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:	ZNF841
Alternative Name:	ZNF841 (ZNF841 Products)
Background:	Zinc finger protein 841,FUNCTION: May be involved in transcriptional regulation. {ECO:0000250}.
Molecular Weight:	93.1 kDa
UniProt:	Q6ZN19

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