

Datasheet for ABIN7545401 **ZNF786 Protein (AA 1-782) (His tag)**



Overview

Quantity:	1 mg
Target:	ZNF786
Protein Characteristics:	AA 1-782
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF786 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant ZNF786 Protein expressed in mammalian cells.
Sequence:	MAEPPRLPLT FEDVAIYFSE QEWQDLEAWQ KELYKHVMRS NYETLVSLDD GLPKPELISW
	IEHGGEPFRK WRESQKSGNI ICSSVDMHFD PGFEEQLFWG SQQAMNSGKT KSHFQLDPES
	QCSFGSFVSF RPDQGITLGS PQRHDARAPP PLACGPSEST LKEGIPGPRN LDLPGLWDVP
	AWESTQHPWP VCGESCWENN HLVMHQRGHS KDRTRRAWEK FNKRAETQMP WSSPRVQRHF
	RCGVCGKSFR RKLCLLRHLA AHTGRGPFRN ADGEMCFRHE LTHPSHRLPQ QGEKPAQCTP
	CGKRSLPVDS TQARRCQHSR EGPASWREGR GASSSVHSGQ KPGSRLPQEG NSHQEGDTEA
	LQHGAEGPCS CSECGERSPM SARLASPCRA HTGEKPFQCA HCTKRFRLRR LLQVHQHAHG
	GERPFSCRKC GKGFAKQCKL TEHIRVHSGE KPFRCAKCGR NFRQRGQLLR HQRLHTDEKP
	FQCPECGLSF RLESMLRAHR LRHGGERPFS CSECGRGFTH QCKLREHLRV HSGERPFQCL
	KCDKRFRLKG ILKAHQHTHS KERPFSCGEC GKGFTRQSKL TEHLRVHSGE RPFQCPECNR
	SFRLKGQLLS HQRLHTGERP FQCPECDKRY RVKADMKAHQ LLHSGEMPFS CECGKGFVKH
	SKLIEHIRTH TGEKPFQCPK CDKSFRLKAQ LLSHQGLHTG ERPFHCPECD KNFRERGHML

	RHQRIHRPER PFACGDCGKG FIYKSKLAEH IRVHTKSCPA PNELDIKKRL SQLFAMIEAD WS
	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:	ZNF786
Alternative Name:	ZNF786 (ZNF786 Products)
Background:	Zinc finger protein 786,FUNCTION: May be involved in transcriptional regulation.
Molecular Weight:	89.8 kDa
UniProt:	Q8N393

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