

Datasheet for ABIN7556103
ZNF687 Protein (AA 1-1237) (His tag)



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Overview

Quantity:	1 mg
Target:	ZNF687
Protein Characteristics:	AA 1-1237
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF687 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

Product Details

Purpose:	Custom-made recombinat ZNF687 Protein expressed in mammalien cells.
Sequence:	<p>MGDMKTPDFD DLLAAFDIPD IDANEAIHSG PEENEGPGGP GKPEPGVGSE SEDTAAASAG DGGVPAQAS DHGLPPDIS VVSVIVKNTV CPEQSEALAG GSAGDGAQAA GVTKEGPVGP HRMQNGFGSP EPSLPGTPHS PAPPSGGTWK EKGMEGKTPL DLFAHFGPEP GDHSDPLPPS APSPTREGAL TPPPFPSSFE LAQENPGMQ PPVSSPPLGA LKQESCSPHH PQVLAQQGSG SSPKATDIPA SASPPPVAGV PFFKQSPGHQ SPLASPKVPV CQPLKEEDDD EGPVDKSSPG SPQSPSSGAE AAEDSNDSP ASSSRPLKV RIKTIKTSCG NITRTVTQVP SDPDPPAPLA EGAFLAEASL LKLSPATPTS EGPKVVSQQL GDGTRLKGTV LPVATIQNAS TAMLMAASVA RKAVVLPGGT ATSPKMIKN VLGLVPQALP KADGRAGLGT GGQKVNQASV VMVQPSKTAT GPSTGGGTVI SRTQSSLVEA FNKILNSKNL LPAYRPNLSP PAEAGLALPP TGYRCLECGD AFSLEKSLAR HYDRRSMRIE VTCNHCARRL VFFNKCSLLL HAREHKDKGL VMQCSHLVMR PVALDQMVGGQ PDITPLLPVA VPPVSGPLAL PALGKGEGAI TSSAITTVAA EAPVLPLSTE</p>

PPAAPATSAY TCFRCLECKE QCRDKAGMAA HFQQLGPPAP GATSNVCPTC PMMLPNRCSF
SAHQRMHKNR PPHVCPECGG NFLQANFQTH LREACLHVSR RVGYRCPCSCS VVFGGVNSIK
SHIQTSHCEV FHKCPICPMA FKSGPSAHAH LYSQHPSFQT QQAKLIYKCA MCDTVFTHKP
LLSSHFDQHL LPQRVSVFKC PSCPLLFAQK RTMLEHLKNT HQSGRLEETA GKGAGGALLT
PKTEPEELAV SQGGAAPATE ESSSSSEEEE VPSSPEPPRP AKRPRRELGS KGLKGGGGGP
GGWTCGLCHS WFERDEYVA HMKKEHGKSV KKFCRLCER SFCSAPSLRR HVRVNHEGIK
RVYPCRYCTE GKRTFSSRLI LEKHVQVRHG LQLGAQSPGR GTTLARGSSA RAQGPGRKRR
QSSDSCSEEP DSTTPPAKSP RGGPGSGGHG PLRYRSSSST EQSLMMGLRV EDGAQQCLDC
GLCFASPGSL SRHRFISHKK RRGVGKASAL GLGDGEEEEAP PSRSDPDGGD SPLPASGGPL
TCKVCGKSCD SPLNLKTHFR THGMAFIRAR QGAVGDN **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.**

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, Western Blot

Grade:

custom-made

Target Details

Target:

ZNF687

Alternative Name:

ZNF687 ([ZNF687 Products](#))

Target Details

Background: Zinc finger protein 687,FUNCTION: May be involved in transcriptional regulation.

Molecular Weight: 129.5 kDa

UniProt: [Q8N1G0](#)

Application Details

Application Notes: In addition to the applications listed above we expect the protein to work for functional studies as well. 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
