

Datasheet for ABIN7545407 **ZNF839 Protein (AA 1-811) (His tag)**



Overview

Quantity:	1 mg
Target:	ZNF839
Protein Characteristics:	AA 1-811
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF839 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Purpose:	Custom-made recombinat ZNF839 Protein expressed in mammalien cells.
Sequence:	MLLPTTIQPQ TARKSQLPRG NSCLVGLHIA SPQLLRVQPL VRTEPQSCFL SDLCQPPAQG
	FVQRPLPALQ VVPAKRVPAP KAPDEQGSML TPLSASDPLA VTSLSSSSAH PFISNLHTRH
	TEKLKKSLKV KTRSGRVSRP PKYKAKDYKF IKTEDLADGH LSDSDDYSEL CVEEDEDQRE
	RHALFDLSSC SLRPKSFKCQ TCEKSYIGKG GLARHFKLNP GHGQLDPEMV LSEKASGSTL
	RGCTEERTLS LTSLGLSMPA DPCEGGARSC LVTESARGGL QNGQSVDVEE TLPSEPENGA
	LLRSERYQGP RRRACSETLA ESRTAVLQQR RAAQLPGGPA AAGEQRASPS KARLKEFLQQ
	CDREDLVELA LPQLAQVVTV YEFLLMKVEK DHLAKPFFPA IYKEFEELHK MVKKMCQDYL
	SSSGLCSQET LEINNDKVAE SLGITEFLRK KEIHPDNLGP KHLSRDMDGE QLEGASSEKR
	EREAAEEGLA SVKRPRREAL SNDTTESLAA NSRGREKPRP LHALAAGFSP PVNVTVSPRS
	EESHTTTVSG GNGSVFQAGP QLQALANLEA RRGSIGAALS SRDVSGLPVY AQSGEPRRLT
	QAQVAAFPGE NALEHSSDQD TWDSLRSPGF CSPLSSGGGA ESLPPGGPGH AEAGHLGKVC

DFHLNHQQPS PTSVLPTEVA APPLEKILSV DSVAVDCAYR TVPKPGPQPG PHGSLLTEGC
LRSLSGDLNR FPCGMEVHSG QRELESVVAV GEAMAFEISN GSHELLSQGQ KQIFIQTSDG
LILSPPGTIV SQEEDIVTVT DAEGRACGWA R 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 mammalien 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:	ZNF839
Alternative Name:	ZNF839 (ZNF839 Products)
Background:	Zinc finger protein 839 (Renal carcinoma antigen NY-REN-50)
Molecular Weight:	87.5 kDa
UniProt:	A8K0R7

Application Details

Application Notes:

In addition to the applications listed above we expect the protein to work for functional studies

Application Details

	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