

Datasheet for ABIN7545765

Zinc Finger Protein 816A (ZNF816A) (AA 1-651) protein (His tag)[Go to Product page](#)

Overview

Quantity: 1 mg

Target: Zinc Finger Protein 816A (ZNF816A)

Protein Characteristics: AA 1-651

Origin: Human

Source: HEK-293 Cells

Protein Type: Recombinant

Purification tag / Conjugate: His tag

Product Details

Purpose: Custom-made recombinant ZNF816 Protein expressed in mammalian cells.

Sequence: MLREEATKKS KEKEPGMALP QGRLTFRDVA IEFSLLEEWKC LNPAQRALYR AVMLENYRNL
EFVDSSLKSM MEFSSTRHSI TGEVIHTGTL QRHKSHHIGD FCFPEMKKDI HHFEFQWQEV
ERNGHEAPMT KIKKLTGSTD RSDHRHAGNK PIKQLGLSF HSHLPELHMF QTKGKISNQL
DKSIGASSAS ESQRISCRK THISNKYGKN FLHSSFTQIQ EICMREKPCQ SNECGKAFNY
SSLLRRHHIT HSREREYKCD VCGKIFNQKQ YIVYHHRCHT GEKTYKNEC GKTFTQMSSL
VCHRLHTGE KPYKNECGK TFSEKSSLRC HRRLHTGEKP YKNECGKTF GRNSALVIHK
AIHTGEKPYK CNECGKTF SQ KSSLQCHIL HTGEKPYKCE ECDNVYIRRS HLERHRKIHT
GEGSYKCKVC DKVFRSDSYL AEHQRVHTGE KPYKCNKCGR SFSRKSSLQY HHTLHTGEKP
YTCNECGKVF SRRENLARHH RLHAGEKPYK CEECDKVFSR RSHLERHRRR HTGEKPYKCK
VCDKAFRSDS CLANHTRVHT GEKPYKCNKC AKVFNQKIL AQHQRVHTGE KPYKNECGK
VFNQKASLAK HQRVHTAEKP YKNECGKAF TGQSTLIHHQ AIHGCRETLM **Sequence without tag. The proposed Purification-Tag is based on experiences with the expression system, a**

Product Details

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: Zinc Finger Protein 816A (ZNF816A)

Alternative Name: ZNF816 ([ZNF816A Products](#))

Background: Zinc finger protein 816,FUNCTION: May be involved in transcriptional regulation.

Molecular Weight: 75.7 kDa

UniProt: [Q0VGE8](#)

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.

Application Details

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