

Datasheet for ABIN7545831 **ZNF736 Protein (AA 1-427) (His tag)**



Overview

| Quantity: | 1 mg |
|-------------------------------|---|
| Target: | ZNF736 |
| Protein Characteristics: | AA 1-427 |
| Origin: | Human |
| Source: | HEK-293 Cells |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This ZNF736 protein is labelled with His tag. |

| Product Details | |
|-----------------|---|
| Purpose: | Custom-made recombinant ZNF736 Protein expressed in mammalian cells. |
| Sequence: | MGVLTFRDVA VEFSPEEWEC LDSAQQRLYR DVMLENYGNL VSLGLAIFKP DLMTCLEQRK |
| | EPWKVKRQEA VAKHPAGSFH FTAEILPDHD IKDSFQKVIL RKYGSCDLNN LHLKKDYQSV |
| | GNCKGQKSSY NGLHQCLSAT HSKTCQCNKC GRGFQLCSIF TEHKDIFSRE KCHKCEECGK |
| | DCRLFSDFTR HKKIHTVERC YKCEECGKAF KKFSNLTEHK RVHTGEKPYK CEGCGKTFTC |
| | SSTLVKHKRN HTGDRPYKCE ECGKAFKCFS DLTNHKRIHT GEKPYKCEEC NKAYRWFSDL |
| | AKHKIIHTGD KPYTCNECGK AFKWFSALSK HKRIHTGEKP YICEECGKAF TRSSTLFNHK |
| | RIHMEERPYK CEECSKTFKC FSDLTNHKRI HTGEKPYKCE ECGKASSWFS HLIRHKRIHT |
| | REKLHKC 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. |

Product Details

Key Benefits: Characteristics: · 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** ZNF736 Target: Alternative Name: ZNF736 (ZNF736 Products) Background: Zinc finger protein 736, FUNCTION: May be involved in transcriptional regulation. {ECO:0000250}. Molecular Weight: 49.9 kDa UniProt: B4DX44 Application Details We expect the protein to work for functional studies. As the protein has not been tested for **Application Notes:** 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 |