

Datasheet for ABIN7545678 ZNF621 Protein (AA 1-439) (His tag)



Overview

| Quantity: | 1 mg |
|-------------------------------|---|
| Target: | ZNF621 |
| Protein Characteristics: | AA 1-439 |
| Origin: | Human |
| Source: | HEK-293 Cells |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This ZNF621 protein is labelled with His tag. |

| Product Details | |
|-----------------|---|
| Purpose: | Custom-made recombinant ZNF621 Protein expressed in mammalian cells. |
| Sequence: | MLQTTWPQES VTFEDVAVYF TQNQWASLDP AQRALYGEVM LENYANVASL VAFPFPKPAL |
| | ISHLERGEAP WGPDPWDTEI LRGISQGGES WIKNEGLVIK QEASEETELH RMPVGGLLRN |
| | VSQHFDFKRK ALKQTFNLNP NLILRGGMKF YECKECGKIF RYNSKLIRHQ MSHTGEKPFK |
| | CKECGKAFKS SYDCIVHEKN HIGEGPYECK ECGKGLSSNT ALTQHQRIHT GEKPYECKEC |
| | GKAFRRSAAY LQHQRLHTGE KLYKCKECWK AFGCRSLFIV HQRIHTGEKP YQCKECGKAF |
| | TQKIASIQHQ RVHTGEKPYE CKVCGKAFKW YGSFVQHQKL HPVEKKPVKV LGPSLVSPQC |
| | SSPAIPPVLL QGSCSASAVA VPSLTFPHAV LIPTSGNFFM LLPTSGIPSS SAQIVRVFQG |
| | LTPTVKPSPV ILTPSSHSS 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

| 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: | ZNF621 |
| Alternative Name: | ZNF621 (ZNF621 Products) |
| Background: | Zinc finger protein 621,FUNCTION: May be involved in transcriptional regulation. |
| Molecular Weight: | 49.2 kDa |
| UniProt: | Q6ZSS3 |
| 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 |

Handling

| 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 |