

Datasheet for ABIN7545368 **ZNF84 Protein (AA 1-738) (His tag)**



Overview

| Quantity: | 1 mg |
|-------------------------------|--|
| Target: | ZNF84 |
| Protein Characteristics: | AA 1-738 |
| Origin: | Human |
| Source: | HEK-293 Cells |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This ZNF84 protein is labelled with His tag. |

Product Details

| Purpose: | Custom-made recombinant ZNF84 Protein expressed in mammalian cells. |
|-----------|---|
| Sequence: | MTMLQESFSF DDLSVDFTQK EWQLLDPSQK NLYKDVMLEN YSSLVSLGYE VMKPDVIFKL |
| | EQGEEPWVGD GEIPSSDSPE VWKVDGNMMW HQDNQDKLKI IKRGHECDAF GKNFNLNMNF |
| | VPLRKSNSEG DLDGLILKHH LDLLIPKGDY GKAESDDFNV FDNFFLHSKP EDTDTWLKYY |
| | DCDKYKESYK KSQIIIYHRN RLGEKLYECS ECRKRFSKKP SLIKHQSRHI RDIAFGCGNC |
| | GKTFPQKSQF ITHHRTHTGE KPYNCSQCGK AFSQKSQLTS HQRTHTGEKP YECGECGKAF |
| | SRKSHLISHW RTHTGEKPYG CNECGRAFSE KSNLINHQRI HTGEKPFECR ECGKAFSRKS |
| | QLVTHHRTHT GTKPFGCSDC RKAFFEKSEL IRHQTIHTGE KPYECSECRK AFRERSSLIN |
| | HQRTHTGEKP HGCIQCGKAF SQKSHLISHQ MTHTGEKPFI CSKCGKAFSR KSQLVRHQRT |
| | HTGEKPYECS ECGKAFSEKL SLTNHQRIHT GEKPYVCSEC GKAFCQKSHL ISHQRTHTGE |
| | KPYECSECGK AFGEKSSLAT HQRTHTGEKP YECRDCEKAF SQKSQLNTHQ RIHTGEKPYE |
| | CSLCRKAFFE KSELIRHLRT HTGEKPYECN ECRKAFREKS SLINHQRIHT GEKPFECSEC |
| | GKAFSRKSHL IPHQRTHTGE KPYGCSECRK AFSQKSQLVN HQRIHTGEKP YRCIECGKAF |

| | SQKSQLINHQ RTHTVKKS 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. |
| 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: | ZNF84 |
| Alternative Name: | ZNF84 (ZNF84 Products) |
| Background: | Zinc finger protein 84 (Zinc finger protein HPF2),FUNCTION: May be involved in transcriptional regulation. |
| Molecular Weight: | 85.5 kDa |
| UniProt: | P51523 |
| | |

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 |
| 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 |