

Datasheet for ABIN7545673

Zinc Finger Protein 594 (ZNF594) (AA 1-807) protein (His tag)



Go to Product page

Overview

| Quantity: | 1 mg |
|-------------------------------|----------------------------------|
| Target: | Zinc Finger Protein 594 (ZNF594) |
| Protein Characteristics: | AA 1-807 |
| Origin: | Human |
| Source: | HEK-293 Cells |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | His tag |

Product Details

| Purpose: | Custom-made recombinant ZNF594 Protein expressed in mammalian cells. |
|-----------|--|
| Sequence: | MKEWKSKMEI SEEKKSARAA SEKLQRQITQ ECELVETSNS EDRLLKHWVS PLKDAMRHLP |
| | SQESGIREMH IIPQKAIVGE IGHGCNEGEK ILSAGESSHR YEVSGQNFKQ KSGLTEHQKI |
| | HNINKTYECK ECEKTFNRSS NLIIHQRIHT GNKPYVCNEC GKDSNQSSNL IIHQRIHTGK |
| | KPYICHECGK DFNQSSNLVR HKQIHSGGNP YECKECGKAF KGSSNLVLHQ RIHSRGKPYL |
| | CNKCGKAFSQ STDLIIHHRI HTGEKPYECY DCGQMFSQSS HLVPHQRIHT GEKPLKCNEC |
| | EKAFRQHSHL TEHQRLHSGE KPYECHRCGK TFSGRTAFLK HQRLHAGEKI EECEKTFSKD |
| | EELREEQRIH QEEKAYWCNQ CGRNFQGTSD LIRHQVTHTG EKPYECKECG KTFNQSSDLL |
| | RHHRIHSGEK PCVCSKCGKS FRGSSDLIRH HRVHTGEKPY ECSECGKAFS QRSHLVTHQK |
| | IHTGEKPYQC TECGKAFRRR SLLIQHRRIH SGEKPYECKE CGKLFIWRTA FLKHQSLHTG |
| | EKLECEKTFS QDEELRGEQK IHQEAKAYWC NQCGRAFQGS SDLIRHQVTH TREKPYECKE |
| | CGKTFNQSSD LLRHHRIHSG EKPYVCNKCG KSFRGSSDLI KHHRIHTGEK PYECSECGKA |
| | FSQRSHLATH QKIHTGEKPY QCSECGNAFR RRSLLIQHRR LHSGEKPYEC KECGKLFMWH |

| | TAFLKHQRLH AGEKLEECEK TFSKDEELRK EQRTHQEKKV YWCNQCSRTF QGSSDLIRHQ |
|-------------------|--|
| | VTHTREKPYE CKECGKTQSE LRPSETS 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: | Zinc Finger Protein 594 (ZNF594) |
| Alternative Name: | ZNF594 (ZNF594 Products) |
| Background: | Zinc finger protein 594 (Zinc finger protein HZF18),FUNCTION: May be involved in |
| | transcriptional regulation. (ECO:0000250). |
| Molecular Weight: | 93.9 kDa |
| UniProt: | Q96JF6 |
| | |

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 |