

Datasheet for ABIN7544288
GTF2H2C Protein (AA 1-395) (His tag)



[Go to Product page](#)

Overview

| | |
|-------------------------------|--|
| Quantity: | 1 mg |
| Target: | GTF2H2C |
| Protein Characteristics: | AA 1-395 |
| Origin: | Human |
| Source: | HEK-293 Cells |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This GTF2H2C protein is labelled with His tag. |

Product Details

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|--------------|--|
| Purpose: | Custom-made recombinant GTF2H2C, Protein expressed in mammalian cells. |
| Sequence: | MDEEPERTKR WEGGYERTWE ILKEDESGSL KATIEDILFK AKRKRVEHH GQVRLGMMRH LYVVVDGSRT MEDQDLKPNR LTCTLKLEY FVEEYFDQNP ISQIGIIVTK SKRAEKLEL SGNPRKHITS LKEAVDMTCH GEPSLYNSLS MAMQTLKHMP GHTSREVLII FSSLTTC DPS NIYDLIKTLK AAKIRVSVIG LSAEVRVCTV LARETGGTYH VILDESHYKE LLTHHLSPPP ASSSSECSLI RMGFPQHTIA SLSDQDAKPS FSM AHLDGNT EPGLTLGGYF CPQCRAKYCE LPVECKICGL TLVSAPHLAR SYHHLFPLDA FQEIPLEEYN GERFCYGCQG ELKDQHVYVC AVCQNVFCVD CDV FVHDSLH CCPGCIHKIP APSGV 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:

GTF2H2C

Alternative Name:

GTF2H2C ([GTF2H2C Products](#))

Background:

General transcription factor IIH subunit 2-like protein (General transcription factor IIH polypeptide 2-like protein),FUNCTION: Component of the core-TFIID basal transcription factor involved in nucleotide excision repair (NER) of DNA and, when complexed to CAK, in RNA transcription by RNA polymerase II. {ECO:0000250}.

Molecular Weight:

44.5 kDa

UniProt:

[Q6P1K8](#)

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

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| 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 |