

Product datasheet

Recombinant Human GTF3C5 protein ab160429

1 Image

Overview

| | |
|-----------------------|----------------------------------|
| Product name | Recombinant Human GTF3C5 protein |
| Protein length | Full length protein |

Description

| | |
|---------------|-------------|
| Nature | Recombinant |
| Source | Wheat germ |

Amino Acid Sequence

| | |
|--------------------|---|
| Species | Human |
| Sequence | MAAEAADLGLGAAVPVELRRERRMVCVEYPGVVRDVAKMLPTLGGEEGVS RYADPTKRLELYFRPKDPYCHPVCANRFSTSSLLLIRKRTRRQKGVLG TEAHSEVTFDMEILGIISTYKFQGMSEDFQYLAVHTEAGGKHTSMYDKVL MLRPEKEAFFHQELPLYIPPIFSRLDAPVDYFYRPETQHREGYNNPPIS GENLIGLSRARRPHNAIFVNFEEDEEVPKQPLEAAAQTWRRVCTNPVDRKV EEELRKLFDIRPIWSRNAVKANISVHPDKLVLLPFIAYYMITGPWRSLW IRFGYDPRKNPDAKIYQVLDFRIRCGMKHGYAPSDLPVKAKRSTYNYSLP ITVKKTSSQLVTMHDLKQGLGPSGTSGARKPASSKYKLDKDSVYIFREGAL PPYRQMFYQLCDLNVEELQKIIHRNDGAENSC TERD GWCLPKTSDEL RDT MSLMIRQTIRSKRPALFSSSAKADGGKEQLTYESGEDEEDEEEEEEEEEED FKPSDGSSENMETEILDYV |
| Amino acids | 1 to 519 |
| Tags | proprietary tag N-Terminus |

Specifications

Our [Abpromise guarantee](#) covers the use of **ab160429** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

| | |
|-------------------------|--|
| Applications | Western blot ELISA |
| Form | Liquid |
| Additional notes | Protein concentration is above or equal to 0.05 mg/ml. |

Preparation and Storage

Stability and Storage

Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.

pH: 8.00

Constituents: 0.31% Glutathione, 0.79% Tris HCl

General Info

Function

Involved in RNA polymerase III-mediated transcription. Integral, tightly associated component of the DNA-binding TFIIIC2 subcomplex that directly binds tRNA and virus-associated RNA promoters.

Sequence similarities

Belongs to the TFIIIC subunit 5 family.

Cellular localization

Nucleus.

Images



ab160429 on a 12.5% SDS-PAGE stained with Coomassie Blue.

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