

Product datasheet for **TP303953**

GTF3C5 (NM_012087) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins
Description: Recombinant protein of human general transcription factor IIIc, polypeptide 5, 63kDa (GTF3C5), transcript variant 2, 20 µg
Species: Human
Expression Host: HEK293T
Expression cDNA Clone or AA Sequence: >RC203953 protein sequence
Red=Cloning site **Green**=Tags(s)

MAAEAADLGLGAAPVELRRERRMVCVEYPGVVRDVAKMLPTLGGEEGVSRIYADPTKRLELYFRPKDPY
CHPVCANRFSTSSLLLRIRKRRRQKGVLGTEAHSEVTFDMEILGIISTYKFGQMSDFQYLAVHTEAGG
KHTSMYDKVLMRLPEKEAFFHQELPLYIPPIFSRLDAPVDYFYPETQHREGYNNPPISGENLIGLSRA
RRPHNAIFVNFEEVQKPLEAAAQTWRRVCTNPVDRKVEEELRKLDIRPIWSRNAVKANISVHPDKL
KVLLPFIAYYMITGPWRSLWIRFGYDPRKNPDAKIYQVDFRIRCGMKHGYAPSDLPVAKRSTYNYSLP
ITVKKTSSQLVTMHDLKQGLGPGSGTSGARKPASSKYKLDKDSVYIFREGALPPYRQMFYQLCDLNVEELQK
IIHRNDGAENSCTERDQWCLPKTSDDELRTMMLMIRQTIRSKRPALFSSSAKADGGKEQLTYESGEDEED
EEEEEEEEEDFKPSDGENEMETEILDYV

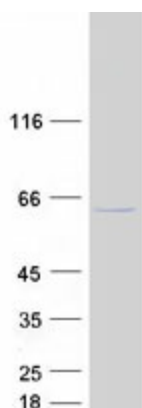
TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK
Predicted MW: 59.4 kDa
Concentration: >0.05 µg/µL as determined by microplate BCA method
Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation: Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note: For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage: Store at -80°C.



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| Stability: | Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles. |
| RefSeq: | NP_036219 |
| Locus ID: | 9328 |
| UniProt ID: | Q9Y5Q8 |
| RefSeq Size: | 2436 |
| Cytogenetics: | 9q34.13 |
| RefSeq ORF: | 1557 |
| Synonyms: | TFIIC2-63; TFIIC63; TFIICepsilon |
| Summary: | Involved in RNA polymerase III-mediated transcription. Integral, tightly associated component of the DNA-binding TFIIC2 subcomplex that directly binds tRNA and virus-associated RNA promoters.[UniProtKB/Swiss-Prot Function] |
| Protein Families: | Transcription Factors |

Product images:

Coomassie blue staining of purified GTF3C5 protein (Cat# TP303953). The protein was produced from HEK293T cells transfected with GTF3C5 cDNA clone (Cat# [RC203953]) using MegaTran 2.0 (Cat# [TT210002]).