

## Product datasheet for TP303953M

### GTF3C5 (NM\_012087) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human general transcription factor III C, polypeptide 5, 63kDa (GTF3C5), transcript variant 2, 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC203953 protein sequence Red=Cloning site Green=Tags(s)

MAAEAADLGLGAAPVELRRERRMVCVEYPGVVRDVAKMLPTLGGEEGVSRIYADPTKRLELYFRPKDPY  
 CHPVCANRFSTSSLLLRIRKTRRQKGVLGTEAHSEVTFDMEILGIISTYKFQGMMSDFQYLAVHTEAGG  
 KHTSMYDKVLMRLPEKEAFFHQELPLYIPPIFSRLDAPVDYFYPETQHREGYNNPPISGENLIGLSRA  
 RRPHN AIFVNFEEDEEVPKQPLEAAAQTWRRVCTNPVDRKVEEELRKLDFIRPIWSRNAVKANISVHPDKL  
 KVLLPFIAYYMITGPWRSLWIRFGYDPRKNPDAKIYQVLDFRIRCGMKHGYAPSDLPVAKRSTYNYSLP  
 ITVKKTSSQLVTMHDLKQGLGPSGTSGARKPASSKYKLDKDSVYIFREGALPPYRQMFYQLCDLNVEELQK  
 IHRNDGAENSCTERD GWCLPKTSD ELRDTMSLMIRQTIRSKRPALFSSSAKADGGKEQLTYESGEDEED  
 EEEEEEEEDFKPSDGENEMETEILDYV

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

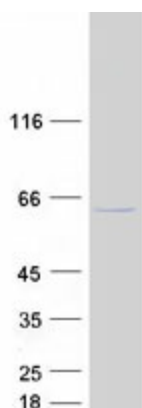
Tag:	C-Myc/DDK
Predicted MW:	59.4 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity 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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<b>Stability:</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>RefSeq:</b>	<a href="#">NP_036219</a>
<b>Locus ID:</b>	9328
<b>UniProt ID:</b>	<a href="#">Q9Y5Q8</a>
<b>RefSeq Size:</b>	2436
<b>Cytogenetics:</b>	9q34.13
<b>RefSeq ORF:</b>	1557
<b>Synonyms:</b>	TFIIC2-63; TFIIC63; TFIICepsilon
<b>Summary:</b>	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]
<b>Protein Families:</b>	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]).