

Product datasheet for **TP303953L**

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, 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC203953 protein sequence Red =Cloning site Green =Tags(s)

MAAEAADLGLGAAPVELRRERRMVCVEYPGVVRDVAKMLPTLGGEEGVSRIYADPTKRLELYFRPKDPY
CHPVCANRFSTSSLLLRIRKTRRQKGVLGTEAHSEVTFDMEILGIISTYKFQGMMSDFQYLAVHTEAGG
KHTSMYDKVLMRPEKEAFFHQELPLYIPPIFSRLDAPVDYFYPETQHREGYNNPPISGENLIGLSRA
RRPHNAIFVNFEEVQKPLEAAAQTWRRVCTNPVDRKVEEELRKLDFIRPIWSRNAVKANISVHPDKL
KVLLPFIAYYMITGPWRSLWIRFGYDPRKNPDAKIYQVDFRIRCGMKHGYAPSDLPVAKRSTYNYSLP
ITVKKTSSQLVTMHDLKQGLGPSGTSGARKPASSKYKLDKDSVYIFREGALPPYRQMFYQLCDLNVEELQK
IIHRNDGAENSCTERDQWCLPKTSDLRDTMSLMIRQTIIRSKRPALFSSSAKADGGKEQLTYESGEDEED
EEEEEEEEEDFKPSDGENEMETEILDYV

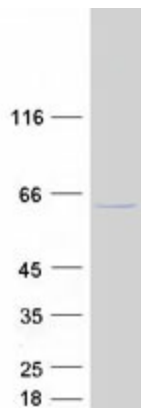
TRTRPLEQKLISEEDLAANDILDYKDDDDKV

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]).