

Product datasheet for **TP508252**

Gtf3c5 (NM_148928) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse general transcription factor IIIC, polypeptide 5 (Gtf3c5), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR208252 protein sequence Red =Cloning site Green =Tags(s)

MAAAEPDADPKAAIPVDLRRERRRLVCVEYPGVVRNEAKMLQTLGGEEVSRIYTDPTKRLELYFRPKDPY
CHPVCANRFSTSSLLLRIRKRTRRRRGVLGDEAHPQVTFNLEIIGIISTIKYFQGMSTDFQYLAVHTEAGG
KHVSMYDRVLMRKPEKEEFFHQELPLYIPPIFSRLDTPVDYFYPETQHREGYHNPTISGENLIGLSRA
RRPHNAIFVNFEDTEVPEQPLEAAVQTWKKACTIONPIDQKVEEELRKLFDIRPVWSRNAVKSNSVHPDKL
KILLPYMAYYMITGPWRSLWIRFGYDPRKHPDAKIYQVLDFRIRCGMKYGYGSRDMPVKAKRSTYNYSLP
ITVKKTSNQPGTMHDLKQGLGPGTDGPRKLTYNKYKDKDSVYIFREGALPPYRQMFYQLCDLNVEELQK
IVHRNDGTETVCTERDQWCLPKTTDHLRDTMSLMILQTIRESRPGKADRGKEQLMFESGEEEEEEEEEEEE
EEEEDFKPSDGESEMETEILDYV

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	60.3 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
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 after receiving vials.
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:	<u>NP_683730</u>



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Locus ID:	70239
UniProt ID:	Q8R2T8 , Q3UI98
RefSeq Size:	2805
Cytogenetics:	2 A3
RefSeq ORF:	1545
Synonyms:	2700084A09Rik; TFiiiC2-63; TFIIIC63
Summary:	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 (By similarity).[UniProtKB/Swiss-Prot Function]