

Product datasheet for **TP518017**

Gtsf1 (NM_028797) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse gametocyte specific factor 1 (Gtsf1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	A DNA sequence from Mouse cDNA ORF Clone, MR218017, encoding Mouse full-length Gtsf1.
Tag:	C-MYC/DDK
Predicted MW:	19.5 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:	NP_083073
Locus ID:	74174
UniProt ID:	Q9DAN6
RefSeq Size:	740
Cytogenetics:	15 F3
RefSeq ORF:	501
Synonyms:	1700006H03Rik; Cue110
Summary:	Required for spermatogenesis and is involved in the suppression of retrotransposon transcription in male germ cells.[UniProtKB/Swiss-Prot Function]



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