

## Product datasheet for TP525654

### Trmt2a (NM\_001080999) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse TRM2 tRNA methyltransferase 2A (Trmt2a), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR225654 representing NM_001080999 Red=Cloning site Green=Tags(s)

MSEPAAEVPEPMEDCGQDASAVPSSAAPLCQKEEAGPGPAAGPGTQPGLYSYIRDDLFTSEIFKLELQNV  
PRHASFSDVRRFLGRFGLQSHKIKLFGQPPCAFVTFRSAERDKALRVLHGALWKGCP LSVRLARPKADP  
MARKRRQEGDSEPSVTQIADVVTPLWTVPYTEQLEQKRLECERVLQKLAK EIGNTRALLP WLLLQRQQH  
NKACCPLEGVKPSPQQTEYRNKCEFLVGVGVDGKDNTVGCRLGKYKGGTCAVAAPFDTVHIPEATKQVVK  
AFQEFIRSTPYSAYDPETYTGHWKQLTVRTSSRGQAMAIAYFHPQKLSSEEVAGLKASLVCHFMEGPGKA  
SGVTSLYFVEEGQRKTPSQEGLPLEHMAGDQCIQEDLLGLTFRISPHAFFQVNT PAAEVLYVIQEW AQL  
DGGSTVLDVCCGTGTIGLALAPKVKRVVGIELCQEAVEDARMNALTNELSNVEFHCGRAEDLVPGLVSR L  
SSHQLVAVLDPPRAGLHSHKILAIRKAENIKRLLYVSCNPRAAMGNFVDLCRAPSNRVKGT PFFHPVKA VA  
VDLFPQTPHCEMLILFERMQQHPNGIEALEHQEFQTPRNLPDITPQETEISLS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	67.5 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.



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RefSeq: [NP\\_001074468](#)  
Locus ID: 15547  
UniProt ID: [Q8BNV1](#), [Q3UYU2](#)  
RefSeq Size: 3637  
Cytogenetics: 16 11.31 cM  
RefSeq ORF: 1839  
Synonyms: Htf9c