

RG9MTD3 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP18072c**Specification**

RG9MTD3 Antibody (Center) Blocking Peptide - Product InformationPrimary Accession [Q6PF06](#)**RG9MTD3 Antibody (Center) Blocking Peptide - Additional Information****Gene ID** 158234**Other Names**

tRNA methyltransferase 10 homolog B, 211-, RNA (guanine-9-)-methyltransferase domain-containing protein 3, TRMT10B, RG9MTD3

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

RG9MTD3 Antibody (Center) Blocking Peptide - Protein Information**Name** TRMT10B**Synonyms** RG9MTD3**Function**

S-adenosyl-L-methionine-dependent guanine N(1)-methyltransferase that catalyzes the formation of N(1)-methylguanine at position 9 (m1G9) in tRNAs (PubMed:23042678). Probably not able to catalyze formation of N(1)-methyladenine at position 9 (m1A9) in tRNAs (PubMed:23042678).

RG9MTD3 Antibody (Center) Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

RG9MTD3 Antibody (Center) Blocking Peptide - Images

RG9MTD3 Antibody (Center) Blocking Peptide - Background

RG9MTD3 is probable RNA methyltransferase (By similarity).

RG9MTD3 Antibody (Center) Blocking Peptide - References

Lamesch, P., et al. Genomics 89(3):307-315(2007)