

TRM13 Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP5798b**Specification**

TRM13 Antibody (C-term) Blocking peptide - Product Information

Primary Accession [O9NUP7](#)
Other Accession [NP_061956.1](#)

TRM13 Antibody (C-term) Blocking peptide - Additional Information

Gene ID 54482

Other Names

tRNA:m(4)X modification enzyme TRM13 homolog, Coiled-coil domain-containing protein 76, TRMT13, CCDC76

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.

TRM13 Antibody (C-term) Blocking peptide - Protein Information

Name TRMT13

Synonyms CCDC76

Function

tRNA methylase which 2'-O-methylates cytidine(4) in tRNA(Pro) and tRNA(Gly)(GCC), and adenosine(4) in tRNA(His).

TRM13 Antibody (C-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

TRM13 Antibody (C-term) Blocking peptide - Images**TRM13 Antibody (C-term) Blocking peptide - Background**

Specifically methylates guanosine-4 in various tRNAs with a Gly(CCG), His or Pro signature (By similarity).