10320 Camino Santa Fe, Suite G
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TRMT11 Blocking Peptide (C-term)

Synthetic peptide
Catalog # BP5390b

Specification

TRMT11 Blocking Peptide (C-term) - Product Information

Primary Accession	Q7Z4G4
Other Accession	Q05B63, NP_001026882.2

TRMT11 Blocking Peptide (C-term) - Additional Information

Gene ID 60487

Other Names
tRNA (guanine(10)-N2)-methyltransferase homolog, 211-, tRNA guanosine-2'-O-methyltransferase TRM11 homolog, TRMT11, C6orf75

Target/Specificity
The synthetic peptide sequence is selected from aa 318-332 of HUMAN TRMT11

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.

TRMT11 Blocking Peptide (C-term) - Protein Information

Name TRMT11

Synonyms C6orf75

Function
Catalytic subunit of an S-adenosyl-L-methionine-dependent tRNA methyltransferase complex that mediates the methylation of the guanosine nucleotide at position 10 (m2G10) in tRNAs.

TRMT11 Blocking Peptide (C-term) - Protocols

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

- Blocking Peptides

TRMT11 Blocking Peptide (C-term) - Images

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TRMT11 Blocking Peptide (C-term) - References

Sugiyama, N., et al. Mol. Cell Proteomics 6(6):1103-1109(2007)
Rush, J., et al. Nat. Biotechnol. 23(1):94-101(2005)
Rush, J., et al. Nat. Biotechnol. 23(1):94-101(2005)
Mungall, A.J., et al. Nature 425(6960):805-811(2003)