

**TRMU-tRNA 5-methylaminomethyl-2-thiouridylate methyltransferase Gene**

Reference: PTXBC027991

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	LCAL3; MTO2; MTU1; TRMT; TRMT1; TRNT1; mitochondrial tRNA-specific 2-thiouridylase 1; MTO2 homolog; lung cancer associated lncRNA 3; mitochondrial 5-methylaminomethyl-2-thiouridylate-methyltransferase; tRNA 5-methylaminomethyl-2-thiouridylate methyltransf		

**For research use only.**

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<b>GENE DESCRIPTION</b>	tRNA 5-methylaminomethyl-2-thiouridylate methyltransferase
<b>GENE ID</b>	55687
<b>ORIGIN SPECIES</b>	Human
<b>ACCESSIONS</b>	BC027991
<b>VECTOR</b>	pDONR223
<b>NCBI SYMBOL</b>	TRMU
<b>LENGTH</b>	ProteoGenix bp
<b>SEQUENCE PRIMERS</b>	Forward primer M13R (5'→3'): GTAAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

**ORF (Only for reference, product provided without STOP codon )**

atgaagaagctttgagcagaagcacgttaagaagcccgaaggcctttcagaatcggttgaagttagaatggttccaggatgccctgaggagaacctctccctctgggggattaacgaaagagttgtaaagaaatcgctgctgagaatagactcatcatgtgcttcagaaga  
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