

## Product datasheet for **RN210560**

### Trmt1 (NM\_001013870) Rat Untagged Clone

#### Product data:

**Product Type:** Expression Plasmids  
**Product Name:** Trmt1 (NM\_001013870) Rat Untagged Clone  
**Tag:** Tag Free  
**Symbol:** Trmt1  
**Synonyms:** RGD1305992  
**Vector:** pCMV6-Entry (PS100001)  
**E. coli Selection:** Kanamycin (25 ug/mL)  
**Cell Selection:** Neomycin  
**Fully Sequenced ORF:** >RN210560 representing NM\_001013870  
Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGGATCGCC**

ATGGAACGGAAGGCCAGGAGCCTCCCTACCACCAACGATGGAGAACGGCACACGGTCTGTGAAGAGC  
GCCACCCCGGGCCCGGTGCGACTGTACCCAGGGCGCCGAGAAATCTCTTCCCCAGTGCCAAACGA  
GGTTTTCTACAACCCGGTGCAGGAGTTCAACCGGGACCTAACGTGTGCTGTGATCACAGAAATTTGCTCGA  
ATTCATCTTGGGCGCAAGGGAATCCAGATCAAGGTCCCAGGAGAGAAGGACTTGCAGAAAATAGCTGTGG  
ACTTGTCTGATCAAGAGGAGGAAACAGCTGGACAGAATGAAAACCTGGCCCCAGGAGACCAGCCTCGGAC  
AGCTGCAGTGGGTGAGATCTGTACAGGAAGGTCTACGAGTGTGGAAGGCCTGGCAGCTTCCGGTCTGCGC  
TCTATCCGATTTGCCCTAGAGGTTCTGGCCTCCAGTCTGTGGTTGCCAATGATGCCTCTGCCCGGGCCG  
TAGAGCTTATGCACAGAAATGTGGAGCTCAATGGTGTGGCACATCTTGTACAGCCCAACCAGGCAGATGC  
CCGGATGCTGATGTACCAACACCAAAAGGCATCTGAGCGTTTTGATGTCATTGACCTGGACCCTTATGGC  
AGCCCTGCCCCCTTCTGGATGCAGCTGTGCAGGCTGTGAGTGTGAGGACTTCTGTGTTACCTGCA  
CGGACATGGCGGTATTGGCAGGCAACAGCGGAGAGACTGCTACAGCAAGTATGGGGCCATGGCCCTCAA  
GAGCCGAGCGTGCCATGAAATGGCCCTGAGAATCGTGCTGCACAGCCTGGACCTGCATGCCAACTGCTAC  
CAGCGGTACATCGTGCCACTGCTCAGTATCAGTGTGACTTCTACGTCCGGGTCTTTGTCCGCGTCTTCA  
CAGGCCAGGCCAAGGTGAAGTCTCAGCCAGCAAGCAGGCCCTGGTGTCCAGTGTGTGGTTGTGGAGC  
CTTTTACCTGCAACGCCTTGGCAAAGCATCTGGAGACCCTGGTGGCAGGGTCAAGTTCTCTGCAGCCTGT  
GGTCTCCAGTGTCCCTGAGTGTGAGCACTGTGGACAGAGACACCAGCTGGGGGGCCCATGTGGGCAG  
AGCCCATCCAGCCTGGACTTCGTGGGCAAGTCTTGAGGCAGTGACCACTAATCCTGGCCGCTTCCA  
CACTTCCACAAGGATCCAAGGTGCTCTTAGTGTGGTACTGAGGAACTCCGGATGTCCCTCTACTAC  
ACACTGGACCAACTGAGCAGCACTGTCCACTGCAACACACCCCGCTGCTGCAGCTTCGGTGA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA



[View online >](#)

<b>Restriction Sites:</b>	Sgfl-Mlul
<b>ACCN:</b>	NM_001013870
<b>Insert Size:</b>	1323 bp
<b>OTI Disclaimer:</b>	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
<b>Components:</b>	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
<b>Reconstitution Method:</b>	<ol style="list-style-type: none"><li>1. Centrifuge at 5,000xg for 5min.</li><li>2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.</li><li>3. Close the tube and incubate for 10 minutes at room temperature.</li><li>4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.</li><li>5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.</li></ol>
<b>RefSeq:</b>	<u><a href="#">NM_001013870.1</a></u> , <u><a href="#">NP_001013892.1</a></u>
<b>RefSeq Size:</b>	2504 bp
<b>RefSeq ORF:</b>	1323 bp
<b>Locus ID:</b>	288914
<b>Cytogenetics:</b>	19q11