

Product datasheet for **MC221115**

Trmt1l (NM_026876) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Trmt1l (NM_026876) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Trmt1l
Synonyms:	1190005F20Rik; AW226554; C1orf25; Trm1-like; Trm1l
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)



[View online »](#)

Fully Sequenced ORF: >MC221115 representing NM_026876
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGGAGAATATGGCGGAGGAGGAGCTGCTACCCCAGGAGAAGGAGGAGGCCAGGTGAGGTCCCGACCC
 GGGCCCCGGATTCGGCTCCGGTCCAGCTCCGGCCGAGATACGGCTCTGGACTCGGCTCCGACCGCGGA
 CTCGGATCCAGCCCCAGCCCTTGCCCGGCCCGGCTCCGGCCCTGTCCCGTCCCTAGCCTCTGTCCCC
 GAGGAGGCTGAAAGCAAGAGACACATCTCAATCAAAGGCGGCTTGTGACCTGGAGAAGTTAGCTTTTG
 GGACTGAAGGAGATGTTGACTCTGCCAGTTCATTGAACTCAGATAATCCAGGCACAGAAAACAGTCAAAC
 TTGCCCGTGTGCTTAAGGAAAAGTTCAGAGCTTATAGTAGTACAAGCTTCGTCGACACCTTCAGAAT
 TTACACTGGAAAATCTCAGTTGAATTTGAAGGCTACAGAATGTGCATCTGCTACTAGCCTGCCGCCGG
 TGAAGCCAACCATCGTTGGAGAACAGATATCCAGTAACTGGGCGCCATTATCACTGCATCATTGTTC
 AGCAACAATCACAGGAGGACTGACATGCTAGGCGATGTTAAGCGCCATGTCAACAAAGGGGAACTAAA
 TCAGGTACATTGCTGCTTCTACTGCCAAATCATCTAATGAGATTTTGAAGGAGACAGACACAGACATAC
 AAGTTTTCTTAACACTCTATACCTCAGAAAACAGATTCATATTTTAAATCCCAAATGAAGCTAAATCG
 TCAGATAATATTCTGTACATTGGCTGCTTTGGCTAAGGAACGAAAACCTTTGGAGTGTAGATGCCTTT
 GGAGCCACTGGAATAATGGGATTACAGTGGGCAAAACCTTTGGAATGCAGTCAAAGTTACAATTAATG
 ACTTGAATGAAAACCTCTGTGACTTTGATTCAGAAAACTGCCACTTAAACAAGTTAAAAGTGGTAGTGGA
 CAGCGAGGAAAAGGAAGGGGTGATGCCCTCGAAGACGACGGCACTCTGGGGATATCCAGGTGACCAGG
 ATGGACGCCAATGTTCTGATGCACCTCAGATCTTTGACTTTATACATCTGGATCCCTTTGGAACGTCAG
 TGAACTACCTCGACTCTGCGTTCAGAAAATGAAGGAACCTTGGCATAAGTGCAGTACTTACAGACAT
 CAGCTCCTTGATGCCAAGGCACAGCATGTTGCCCGCGTCACTACGGATGTAACATTGTCCGAACAGAG
 TATTACAAGGAGCTGGCGCCAGAATTGTCGTAGCTGCAGTGGCAAGAGCTGCAGCACGGTGCAACAAAG
 GTATAGAAGTGTGTTTGCGGTGGCCCTGGAACACTTCGTGTTGGTAGTTGTGAGGGTCTTAAGAGGCC
 TACTTCAGCGGACGAGACTGCCAAGAAAATCCAGTACCTGATCCACTGCCAGTGGTGTGAAGAGAGGATT
 TTTCAGAAGGATGGAACATGGTGAAGAAAACCCATACAGACAGCTGCCCTGTAATTGCATGGGAGCA
 TGCCCTGGCAAGACAGCGATAGAACTCGGGCCTCTGTGGTCAAGTCCCTTTTCAATACTGGATTCCTCAA
 AAGGATGCTATTTGAATCTATTCACCATGGTTTGGATGACATTCAACCCCTAATAAAGACATTAATCTTT
 GAATCAGAGTGTACCCCCAAAGCCAGTGTCAACTCATGCACCTCAAATACCAACAAGCAAGAAGAAA
 ATGGCGTATTTGTTAAAACCACCGATGATACCACAATAGATATTTACAGTGCACAGGGCAAGAGAAAAAG
 TAATGAGATGGCCATTAACCTAGCCAAAAGCAGAAGACCGACGCCAGCAGCGGCTCACCCGCCCTTTTAC
 TACAACATCCACAGGCACAGCATCAAAGGGATGAACATGCCGAAGTTAAAAAATTTTTGTGCTGTCTTT
 CGCAAGCAGGCTTTTCAGTAAGCCGAACACTTTGACCCAATGGGCATCCGTACCGATGCCCTCTGAT
 GCAGTTTAAATCCATCTTGCTAAAGTACAGCACCCCACTTACACTGGAGCACAATCAGAAGGCCAGATG
 CCGCCAGCAGCTGAGGACACGGTCACCGACAGGGTTGAGATGTCCGTGAGTGACAAAGCGGAAGCGAGTG
 GCTGCAGGAGATGGTGA

ACGCGTACGCGGCCGCTCGAGCAGAAAACCTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: Sgfl-Mlul

ACCN: NM_026876

Insert Size: 2187 bp

OTI Disclaimer: 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).

Components:	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).
Reconstitution Method:	<ol style="list-style-type: none">1. Centrifuge at 5,000xg for 5min.2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.3. Close the tube and incubate for 10 minutes at room temperature.4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.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.
RefSeq:	<u>NM_026876.3</u> , <u>NP_081152.2</u>
RefSeq Size:	2681 bp
RefSeq ORF:	2187 bp
Locus ID:	98685
UniProt ID:	<u>A2RSY6</u>
Cytogenetics:	1 G1
Gene Summary:	May play a role in motor coordination and exploratory behavior.[UniProtKB/Swiss-Prot Function]