

## Product datasheet for **MC215208**

### Triml2 (NM\_001160412) Mouse Untagged Clone

#### Product data:

**Product Type:** Expression Plasmids  
**Product Name:** Triml2 (NM\_001160412) Mouse Untagged Clone  
**Tag:** Tag Free  
**Symbol:** Triml2  
**Synonyms:** EG622117; Tu4  
**Vector:** pCMV6-Entry (PS100001)  
**E. coli Selection:** Kanamycin (25 ug/mL)  
**Cell Selection:** Neomycin  
**Fully Sequenced ORF:** >MC215208 representing NM\_001160412  
Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**GCGATCGCC**

ATGTCCCAAGCGCCCAAGCCCCAGTTACCTGGCAACACAGAGGATCCAACTGCGGGACACACCCGGAGC  
CATCGCAGTTCTTCAGTGATGATGACCAAGTCATAGTTTGCAGCAAATGTTTCCAGTCTCCAGAGCACAA  
GCAGCATGGGGCATAACGGTATCCAAGAAGCTGCTGAGTATTACAGGACGTTACTCCAGGAAACCCCTGGTT  
ACATTGAGGGAGAAGCGTGATGCAGCTACGAGCTTACTGGCCGAAGAGCGAGAGAGAATGGTGACAATTC  
AGGAAGAAGAGCAGAGGTTTAAAGAGATGATCGAGGCTGAGTATAAGATGCGATTCCAGTTACTGACTGA  
AGAGGAGGAAGTGGCAGCCTACAAAGTTGACCTGAACTTAAATGGACCTAATCCAGACCAGCTGATGAAG  
TGTGGCACTGAGCTCATGCAGAAGTCCCAAGAAATGCTACAGAGACTTAGTCACCTGGGGAGAGAGAACA  
TGGAAAAACTGAAGGCGAGTGAAGTCCGGCTTGGTGAGCACCTGCGCAGCCTCCAGACGATGATCACGGA  
CCTCGAGAAGAACTGTGGGGAATCTGCCGTTGCACTGCTCCAGAATGCAAAGTGCATTTAAAAAGGAAT  
GAGTCTACTGCTTCAGAGCCTAGAGCCAGCTCAGATAACAGACCTGAGTTTCTGCCTGATAATCGAAA  
CGAGCCGTGTTCTACTGAGGCTCCAAGACATATTACTTTGGACCCAGGCACAGCTCACCCCTCCCTAGT  
CTTATCCGAAGACCTGAGAAGTGTGGGATTCAGAGACACCAAAGACTGGGCCTGGCACTACAAGGAGA  
TTGGATTTGAGCGCTTCTGTGTTGGGTGCAGAGAGCTTACCACGGGGAGGCATTATTGGGAGGTGGCTG  
TGGGACAGGCAACCCAATGGCAGGTGGGCATATGTGACTGTACAGAGAGAAAGGACAACATTTCCCGGGGC  
TTCTGGAGATAAAGTCTTGCTCATGGGGTCCATGATGGGGACCGATTGTACCCTCTGGGTCTTTCCCCCT  
TTAAGAAAGGTCTGTCTGAGAAACCAAATGTACAAAGTTGGAGTCTTCTAGACTGTGAATGTGGGCAAG  
TATCCTTCTACAATGTGACAGAGCAGTCCCTCATTTACAGTTTCTCTGACCTTACCTCCGAGGAGCGAT  
TAAACCAATATTTCTCTTTGTATTCCAATGGAGACATGAGTTCAGACTCTCTACTGTCTGTCTCTCT  
CAGACTCATCCCTGA

**ACGCGT**ACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA



<b>Restriction Sites:</b>	Sgfl-Mlul
<b>ACCN:</b>	NM_001160412
<b>Insert Size:</b>	1275 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_001160412.1</a></u> , <u><a href="#">NP_001153884.1</a></u>
<b>RefSeq Size:</b>	1483 bp
<b>RefSeq ORF:</b>	1275 bp
<b>Locus ID:</b>	622117
<b>Cytogenetics:</b>	8 A4