

Product datasheet for **RN206201**

Trim24 (NM_001044266) Rat Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Trim24 (NM_001044266) Rat Untagged Clone
Tag:	Tag Free
Symbol:	Trim24
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin



[View online »](#)

Fully Sequenced ORF: >RN206201 representing NM_001044266
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGGCTCAGAGGCAACAGGTGCAACGGAGCGCCGACCTGTGGTTCACCAAACCTAGAATGCAGGGG
 CCATCCAGCAGCCTTCCATCTCTTTCAGCATCCACCACCAGCTTAATAAACTTTCAGAACACAGCCC
 TAAGCCCAATGGACCAGTGCTTCTCTTATCCTCAGCAGCTGAGGTACCCACCCAGCCAGAATATACCA
 CGGCAGGCAATAAAGCCCAACCCCTGCAGATGGCTTTTTGGCTCAACAGGCCATAAAACAGTGGCAGA
 TCAGCAGTGGACAGGCTACGCCTACAACCTGCCAGCAGCTCCTCCTCACTCCTTCCAGTCCCACGATCAC
 AAGTGCAGCTGGGTACGATGAAAAGCTTTCAGTTCACCCATGATTGATCTGAGTGCACCAGTGGGAGG
 TCTTACAATCTTCTTCTTCCAGATATTGATTGTTCAAGTACTATCTTGTGGACAATATTGCAAGGA
 AGGATACAAGTGTAGACCCTGGCCAGCCAAGACCTCCATCAAACAGAACCGTGCAGTCAACCAATTCATC
 AGTGCCGTCTCCAGGCCGGCAGGGCCTGTTACTATGACTAGTGTCCATCCCCAATACGTTACCTAGT
 GCCTCCAGTGTTGGGAGCCGAGGAAGCTCGGGCTTCCAGCAAACCCAGCAGGAGCGGATTTACTCACA
 AGGTCCCAGTAGTCATGCTGGAGCCAATTCGAATAAAACAGGAAAACAGTGGACCACCTGAAAACATGA
 TTTTCTGTTGTTATAGTAAAACAAGAATCAGATGAAGAATCTAGACCTCAAAATACTAACTATCCAAGG
 AGCATACTGACCTCCCTCCTCTAAACAGTAGCCAGAGCTCTGCTTCTGAGGAGACGGTGTACGGTCCG
 ATGCCCTGATAGTACAGGAGATCAGCCTGCACTCCATCATGAAAACCTCCCAATGGAAAGTCTGAGTG
 GCCGATGCCCTCCAGAAGTCCCTGTGCATGTTGGAGAGACAAGAAAGGAGGATGACCCCAATGAAGAC
 TGTGGAGAATGGATTTGACTTTCTGCCGGACTTACTAAGCCAGAAGTTGAATATGATTGTGATGCTC
 CCAGTCACAACTCAGATAAAAGGAAAAGTGAAGGCCTTACTAACTAACCAATAGACAAAAGGAATG
 TGAGCGCCTGCTCTGTTCTTTACTGCCATGAGATGAGCCTGGCTTTCCAGGACCCCGTCCCTCTGACT
 CCTGATTCTGAAGTAGCCAATGCCGGTATAAAACTTGAAAGCTATTTTGAAGAATTCTAAAGAATCTTT
 ATCCAGAGAAGAGGTTCCCTAAGCTAGAATTCGGCATGACGTGGAAGACTGTAAGTTCACTGACGACTC
 GGATGATGACTTTGTGCAACCCCGAAGAAGCGCCTCAAGAGCATGGAAGACCGGCAGCTGCTCAAGACC
 TCAACCAATATTGACCTCAAGTCTTTAGGGATCTGTGAAACAATCCAATAAGTTCTATTTAAAAGAAA
 AAGAGCGGCTTAGGCAACCAACCCGAGCACACAGCCAGCCAGGCCACGAAGTGTGGAGAAGGAAGCA
 GAGCGGTGTGCGCAGATAAAGAGGGGTGGCCTGCAGATGAGAGGCTAGTAATAGCTATTGCTGAAGAC
 AACATACTTTGGACAAGGGCTTGGAGGAACTGAGATGGAATCGACCTGGAAGCCTCCTCCCCGAGGAC
 TAATTCTCACATCTAATGATTCTCAGCAAGCTGCTAAGAGAGAAGAGCAATCACTAGTCCTACCTAGTGG
 TAAAGCACAACCCACAACCACCAGCAGAGGGCAACATTCACAGTGGTGAACAGTGGCACTGACATCA
 GCTGACGCTGACGCTGTGTGGTCATTAAGATGGTGTCTCAACGGATACAGGTTTGAATTTTACAAAAC
 ACGTTACATTTATTTATTTCTCATGTGTGCGTGGCTGTGAATGCATTCATGGTGCATGTGGAGGTCAAG
 GATAACTCGCAGACTCAGAACTGCTTCTATCACGTAGATCTGGGGAAGTGAATCAGACTATCCTGTT
 TGGCAGCAAGCGTCTTCTCCAGCATTTGTACAGTGACAAGTTTGAAGAACACCCTGATTTTATAAGAA
 AGGGAAGAGATCTTGTCTTTGAGAGACTGGACTTCAGTAGACTGAACAAGAGAGGGGAAATCCACATCAA
 ACTCTCTGGTATCATTTCACAGGACGTTTTAAGAACTTGTCAAATGGTTATCAGCAGTCAAGACGCA
 CAAGCTGAAAGCTCGCCTGGCAGTCCCATGCATCCGCGCACTCCCAATGCTCACCTCAGCAGTGATA
 ATGTAGATGGTGTGAAGTTCGCGCCACCAGGGCCCTCAGCATGAAGAGGAAGCCAATGAGCCCGCAC
 TGAAGAAGAAGCAGAGGAAGTTATAGGGACAGACACAGAGGACCTTCCAGGATGGCTCATAAAGCTCTG
 AGCCTTGGCAGGCTGCTGTTCTCAACCGCCCAACTGTGGCATCCTAAGCCAGTTTCTCACAATCCAT
 TCACCAAA**TAG**

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_001044266
Insert Size: 2601 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_001044266.1</u> , <u>NP_001037731.1</u>
RefSeq Size:	2647 bp
RefSeq ORF:	2601 bp
Locus ID:	500084
Cytogenetics:	4q22