

Product datasheet for RN206102

Ttc9c (NM_001007693) Rat Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Ttc9c (NM_001007693) Rat Untagged Clone
Tag: Tag Free
Symbol: Ttc9c
Synonyms: RGD1359253
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >RN206102 representing NM_001007693
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGGAGAAGCGCCTTCAGGAGGCTCAGCTATACAAGGAGGAAGGAAACCAGCGCTACCGGAAGGGAAGT
 ACCGAGATGCTGTGAGTAGGTACCATCGAGCTCTTCTTCAGCTGCGGGTCTGGACCAAGTCTGCCTTC
 CCCTATACCCAATCTGGGACCTCAGGGCCAGCGCTTACACCGGAGCAGGAGAACATACTGCACACCATC
 CAGACCGACTGTACAACAACCTAGCTGCCTGTCTCCTCCAGATGGAGCCAGTGAAGTACGAACGAGTGA
 GGAATACAGTCAGAAAGTCTTAGAGCGACAACCCGAGAATGCCAAGGCCTGTATCGGGCTGGAGTAGC
 CTTCTTCCATCTGCAGGACTATGACCAGGCTCGACACTACCTGCTGGCTGCTGCTCAATAGGCAACCTAAA
 GACGCCAATGTCCGGCGGTACCTCCAGTTGACACAGTCAGAACTCAGCAGCTACCATAGGAAAGAGAAAC
 AGCTGTACCTGGGCATGTTT**GCTTAG**

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_001007693
Insert Size: 516 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).



[View online »](#)

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_001007693.1, NP_001007694.1</u>
RefSeq Size:	2046 bp
RefSeq ORF:	516 bp
Locus ID:	309196
UniProt ID:	<u>Q6P5P3</u>
Cytogenetics:	1q43