

Product datasheet for **MC204983**

Tcte3 (NM_011560) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Tcte3 (NM_011560) Mouse Untagged Clone
Tag: Tag Free
Symbol: Tcte3
Synonyms: D17Leh117c; LC2; Tcte-3; Tctex-2; Tctex-4; Tctex2; Tctex4
Mammalian Cell Selection: Neomycin
Vector: PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection: Kanamycin (25 ug/mL)

Fully Sequenced ORF: >BC061136
AGGGCGGAGGGCGGAGGGCGGAGGCGTCCCGGTGAGCCGATCAAGATGGAGCGGCGAGGCCGAATGGCGA
AGACGCCACCGCCAAACGCATCAATCCCGGTGTCTAAGAGAGAAAGGAAGCCTAGCATGTTTCGAGAA
GGAGTCATATGCACAGATCTTAAGAGAAAGACTGAGAGAGTCTTTTCATGATGTTTCAGTACGTGGAACCT
CCGTTTGTGACTCAATTGCTGATGTAGGCAAAGAATGGAAAAGTGCCCTGGCAAATAAAAGTTTGCTA
ATTCATACAGAATGGAGCCACTGAAGAAATTTCAAGCACATTTGGTAGAACTAAATCCAGCAGATATT
AAAGGACAGTCTTAAAGATGTCAAATATGATGACAAAGCCCTCATTGTCACTTGAATTGGCAGATCGA
ATATTGGCAGCAGTCAAAGAATTTGCATACCATCGTTATAAATTCATTATACAAGTATTATTATTCAAA
AGACTGGTCAAGCAATAAATATTGCCAGCAGATGGATCTGGGATGTGGCATGGGACAACCTGGGTAGAAGC
TAAACATGAAACAGAGTCTTACGTGGTATTGGCCTTGGTGTGGCTCTCTATTGTGAATAGCTCAGGACC
AGCATTTTCACCCCCATCCTTCAAATAAATGATATATACAGAAAAAAAAAAAAAAAAAGTAAAAAAAAAA
AAAAAAAAAAAAAAAAAAAAA

Restriction Sites: Sfil-Sfil

ACCN: NM_011560

Insert Size: 576 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).



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Reconstitution Method:

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: [BC061136](#), [AAH61136](#)

RefSeq Size: 721 bp

RefSeq ORF: 576 bp

Locus ID: 21647

UniProt ID: [P11985](#)

Cytogenetics: 17 8.95 cM

Gene Summary: This gene is one of three genes with a very high degree of similarity to each other within a 77 kb genomic span on Chromosome 17 A2. This gene is the most distal copy of the three genes. [provided by RefSeq, Jul 2008]
Transcript Variant: This variant (1) is the longer transcript and it encodes the longer protein (isoform 1).