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Product datasheet for MC218051

Tmcc3 (BC026867) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Tmcc3 (BC026867) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Tmcc3
Synonyms:	MGC30586
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)

View online »

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Fully Sequenced ORF:

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>BC026867
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGAATACCCTCAGCCTACCCCTGAACATACGCCGAGGGGGATCAGACACCAACCTCAACTTCGATGTCC
CCGATGGCATCCTGGATTTCCACAAGGTCAAACTCAATGCGGACAGCCTGAGACAAAAAATCTTAAAGGT
GACGGAGCAGATAAAGATCGAGCAGACGTCCCGAGATGGGAACGTTGCAGAGTATCTGAAACTGGTCAGC
AGTGCAGACAAGCAGCAGGCTGGACGCATCAAGCAGGTCTTTGAGAAGAAAAACCAGAAGTCAGCCCACT
CCATCGCCCAACTTCAGAAGAAGTTGGAGCAGTATCACAGAAAGCTCAGGGAGATCGAACAGAATGGCGT
GACCAGGAGCTCAAAGGACATCTCTAAAGACAGCCTGAAGGAAATACACCACTCTCTGAAGGATGCCCAC
GTGAAATCTCGAACTGCTCCCCACTGCCTGGAGAGCAGTAAATCTAGCATGCCAGGGGTATCCCTCACGC
CCCCCGTGTTTGTCTTCAATAAGTCCAGAGAGTTTGCCAACTTGATCCGGAATAAGTTTGGCAGTGCAGA
TAACATTGCTCACTTGAAGAATTCCCTGGAAGAGTTCAGGCCCGAAGCCAGCCCCAGGGCTTACGGCGGA
AGCGCTACCATCGTGAACAAACCTAAGTACGGCAGCGATGACGAATGTTCTAGTGGCACATCCGGCTCAG
CAGACAGCAATGGGAACCAGTCCTTTGGGGCTGGTGGGACCAGCACCCTGGACAGCCAGGGGAAGATTGC
CAAGATCATGGAGGAACTGAGGGAGATCAAGGTTACCCAAACCCAGCTGGCGGAAGACATTGAGGCACTG
AAGGTGCAGTTTAAGAGAGAATATGGCTTTATCTCTCAGACTCTGCAAGAGGAGAGATACAGGTATGAGC
GACTTGAAGACCAGCTCCATGACCTGACAGAGCTGCACCAGCATGAGACAGCCAACCTGAAGCAGGAGTT
GGCCAGCGCCGAGGAGAAGGTGGCCTACCAGGCCTATGAGCGCTCAAGGGACATCCAGGAAGCCTTGGAA
TCTTGCCAGACCCGCATCTCTAAGCTCGAGCTGCATCAGCAGGAACAGCAGACCCTGCAGACGGATGCCG
TGAACGCCAAGGTCCTGCTGGGGAAGTGCATCAACGTGGTTCTGGCCTTCATGACGGTCATCCTGGTGTG
TGTGTCCACCCTGGCCAAGTTTGTCTCGCCCATGATGAAGAGCCGCTCCCACATCCTTGGCACCTTCTTT
GCTGTGACTCTTCTCGCCATATTCTGTAAAAACTGGGACCATATCTTGTGTGCCATAGAAAGGATAATCA
TCCCGAGATGA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCTGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA
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Restriction Sites: SgfI-MluI

ACCN: BC026867

Insert Size: 1341 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:

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.

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RefSeq:	BC026867, AAH26867
RefSeq Size:	2681 bp
RefSeq ORF:	1340 bp
Locus ID:	319880
Cytogenetics:	10 C2

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