

Product datasheet for **MC216817**

Tcp11 (NM_001085555) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Tcp11 (NM_001085555) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Tcp11
Synonyms:	D17Ken1; Tcp-11
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin



[View online »](#)

Fully Sequenced ORF: >MC216817 representing NM_001085555
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGCCAGACGTGAAAGAGAGGGCGCCCGGAAGGAGCCCGCGCGCAGAGAGCGCTCCCGTGAATCCC
 GCGGGGAAACACCCGGGAGAGCGCAGCAGCGCCAGGGCACCGATCGTGTATGACGGAGAGAGTCCA
 TGACGCTTCCAAGCTTGATTGTCAAGTTGGAAGAAAGGAGTTTATCTTCAAGCAGCCTGAAAGGCAAGGTC
 AAGGACACCATGCCAGCGACTTCTGGGAGCATCTGAATGAGCAGCTGTGAGCCGTGCCCCCGACTTCA
 GCTGTGCTCTTGAGCTTCTGAAGGAGATCAAAGAGATCCTGTTGTCCCTGCTGCTGCCACGGCAGAGCCG
 CCTGAAGAATGAGATCGAGGAAGCTCTGGACATGGAGTTCCTCCAGCAGCAAGCCGACCGCGGAGACCTG
 AATGTCTCTACCTCTCCAAGTATATCCTCAACATGATGGTCTTGTGTGTGCGCAATCCGAGACGAGG
 CTGTGCAGAGACTTGAGAACATTTAGATCCGGTCCGGTCTGTGAGGGGGATCTCCAGGCTTTGGGACA
 GATGAAAATGGACATGGTGAACACACCATCCAGAGCCTCCAGCCCGAGTTCAGGAACACTCCGTCAG
 TTTGAGCGGGCTCAGTTCAGGAGCGCCTCAACAAAGAGCCAGACTCCTCAACCACACCACGAAGTGGC
 TCAACCCAGGCGGCCACACAGCTCATTGCCCCCTCTGCCAGTTCCTCTGACTTGCAGGACTGCTCCAGCTC
 GGCCGGCCCATCTCCCAGTGATGTGCGCGTCCCAGAGCCACTCAGCCCGCGATGGTGTCTCAAGGA
 TTCTGAACTTCTCACCTGGGACCCTGAGAATGAAGAGTTTCTGAAACCTAGTGGCAGACAGACCCC
 GGCTGCAGGAGCTGGAGTCGCAGCAGAGTCAGTAACCATCCTTGCTCTGTCTTGTCTGGCCAGTAG
 CTTCTCTGACAGTGGTCTGTTTAGCTCACCCAGTTTGTAGACAAGCTGAAACAAATCACGAAGTCCCTG
 GTGGAGGATTTCAACTCCAGGCCGAGGAAGTATGCAGTCAGTGTGAGCAGGTGGTGGGGAAGTCC
 ACCAGGGTCTCGAGAGCATGGGTTGGCCGCTCTGAGCAGCGAGAATACGGCGTCCCTGGTGGCCAGCT
 CCAGAACATTGCCAAGAAGGAAAACCTGCGTCCGACGCTCATTGACCAGGTATACACTTGTTCCTCAAG
 TGCTGCTTTGCTGGGTGTGCAGCGATCCCTCTTGGACCTCCCGGGGGCCTACTCTGATCGAAGCTG
 AGCTGGCGGAACTGGGCCAGAAGTTTGTGACGCTGACCCATCACAAACAGCAGGTGTTTGGCCCGTATTA
 CACCGAGATCTTAAAAACCTCATCTCCCCAGCCAGACCCTGGCCACCAAGGTGGGTCTCT**TGA**

ACGGTACGGCGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: Sgfl-MluI

ACCN: NM_001085555

Insert Size: 1467 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.

RefSeq: [NM_001085555.1](#), [NP_001079024.1](#)
RefSeq Size: 1764 bp
RefSeq ORF: 1467 bp
Locus ID: 21463
Cytogenetics: 17 14.62 cM