

## Product datasheet for **MC217834**

### **Ccdc77 (BC018387) Mouse Untagged Clone**

#### **Product data:**

Product Type:	Expression Plasmids
Product Name:	Ccdc77 (BC018387) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Ccdc77
Synonyms:	2400002C23Rik; 2700091N06Rik; AV168274
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin



[View online »](#)

**Fully Sequenced ORF:** >BC018387  
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**GCGATCGCC**

ATGAACTTCACTCCGACACGGACACCCATCTGCAGAAAGTGAAGAAAATGCGAGACTCAATGGAGTCAA  
 CACCCCTGCCTTCAGTCGAGGATCGTCTGGCTGTCTTTGCCCTTCTCAGGAGCTTCTGGAGTATTATCA  
 GAAGAAGATGGCTAACTGTGAATCAGAGAATGAAGATCTGTTGAAGAAGCTAGAGCTCTACAGAGAAGCT  
 TGCGAAGAGCAGCATAACTTGAGTGGAACTTGCAGCAGAGGGAGGAAGAGATTGCAGAATTGCAGAAAAG  
 CTCTGAGTGATATGCAGGTCTGCCTCTTCCAGGAAAGGGAACATGTTTTACGACTCTACTCAGAAAATGA  
 CCGACTAAGAATCAGAGAACTGGAAGACAAGAAAAGATTAGAATCTGTTAGCTCTGGTGGGCCAGAT  
 GCTGGTGAAGTGACCTATTTTCATAAGGAGCCTCCCCACAAGTCAGCATTCTCCAGAAGACTCTGCAGG  
 CTGCAGTCGATGTGAGCCTTCTGCTTCCAAGCAGATCCTGGAGTAAGCAAAAGACAAGTAAGAATAAA  
 GGACAAGGAGGGCATTCTGAGCGCCACCAGGGACACAGAGATGCTGCTCCTGCAGGTGGAAGCACTT  
 CAGGCGCAGCTGGGAGAGCAGACAAAGCTTTCGAGAGAGCAAGTGGAGGGGCTCATGGAGGACAGACGGA  
 TCCGAGTCGAGGAGATCCAAGTTCAGCACCAGAGAAAACCAAGAGAAAATCAGGGAGCTGACCAAGAGTCT  
 CCATCATACCCAAGAAGTCTCTACGAGAGCACCAAGGACTTTCTACAATAAAATTTGAAAACCAAAAT  
 AAAGAGAAGGTATGGATGCTTGAGAAAGATCACCTGATGTCAAAGATTACGCAGTATAGAGCGCAGTGTA  
 AGAAGAAAAGAGGACAACTTGGAAAAGTTGTTCCCATTTTACACGAGAGTCATCATGCTCAAAATGAATA  
 TATTAAGTCTCTTAAGGATAAGCTAATACAAGAGAAAAGGCTGTCCAACATGTACCAAGAACAGTGCATT  
 TCCCTAGAAGAGGAACTTGCTCGAATTCGGGAGGAAGAAGGAGTGAGGAGAGAGATCTTCAAGGATCGTT  
 CCAACAAGATGGCAAGCGCTTACAGATAATGACAAAAGCGCTATCAGGCCTTGGAGCATCGACGAGCCCT  
 AGAAGTAGAAGGCTTCAAGACGGACATTAAGTCTCTCCGACAGAAGCTGCGAGACCTGGAGCAAAATGCTC  
 TACAAGGCAACCATGAACAACACCCATGGAGATCAGGACCTGGCCATGCTGTGTGAAGTCCGTGACAGCA  
 ACAGGAGAGCTCATAAGATACAGGGGAACTGAAGAACCTCAAGTCTAAAGTGTTTGGGCTGGAGAAATGC  
 GCTTAGGCTGTGCTGA

**ACCGGT**ACGCGGCCGCTCGAGCAGAAACTCATCTCTGAAGAGGATCTGGCAGCAATGATATCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Restriction Sites:** SgfI-MluI

**ACCN:** BC018387

**Insert Size:** 1416 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: BC018387, AAH18387  
RefSeq Size: 1735 bp  
RefSeq ORF: 1415 bp  
Locus ID: 67200  
Cytogenetics: 6 F1