

Product datasheet for **MC203383**

Ccdc97 (NM_028771) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Ccdc97 (NM_028771) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Ccdc97
Synonyms:	1200014H14Rik; 2810446P04Rik; AA545218; D7Ertd462e
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)



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Fully Sequenced ORF: >BC078634
 CCGACGCGTGGGCCGGAGCCCGCTGTGGCGGTTACTGTGTTGAAGAGACCTGTTATGGAGGCGGTGGCAG
 CTGCAGAGGTGACGGAGAGGAAGCCGGATAATGACGGCGTGGAGCCCAGAGTTGTGCACTGGGGGGAGCT
 GAGCCAGACTCCCATTCCATCTGGACCCGAGGAGAAGGAGACAGCAGAGAGGACACCAGACATCCCCAAC
 AGTGGCAGCTCCCAGGCAGAGAGCCCGCTGTGAGTGCCATGTTGCATGCCATCGCTGCCAGCCACCTGC
 CTGTGTGCAGCCAGCAGCAGGGTGAGCCTGATCTGACAGAGCCTGAGAAGGTGCCATCCTGGGCCAGCT
 GTATCACAAAGAAGCCGCTGGTGTCTTGGAGCGCTTCCGCACAGGCCCTCCGGGAAGAGCACCTGGCATGC
 TTCGGCCATCTGCGTGGAGACCACCGTGTGATTCTACTGTGCCGAGGTGGCCCGCAAGGCACTGCC
 GGCTCGAACCCCTGCGCACCCCGCTGCGTAACCGCGGTTATGCTGCCCTGCGTGAGCTCATCCAAGGAGG
 CGAGTACTTTAGCGACGAGCAGATGCGGTTCCGTGCCCACTATTGTATGAGCAGTACATAGGACAATAC
 CTCACCCAGGAAGAGCTCAATGCCCGCACAGCAGCCCGCAAGCCCCAGGTCCGGCTCTCTGGCACGC
 CTGCCTATCCACTCTCCGACCTGCTGTTTCAGTCTACCAGGAACGGGAGCTGCAGCAAAAGCTGCTCCA
 GCAGCAGGAGGAGGAGGAGGCTGCTTTGAGGAGGAAGAGGACAGTGATGAGGAAGACCAGAGGTCCGGAT
 AAAGACTCGGAAGCCTGGGTGCCTGACTCGGAAGAGAGGCTGATCCTTCGCGAGGAGTTCACCAGCCGA
 TGCACCAGCGATTCTGGACGGCAAAGATGGGGGCTTTGACTACAGCACGGTGGATGACAACCCCTGACTT
 TGACAACCTGGACATTGTGGCCCGTGTGAGGAGGACCGTACTTTGATGAAGAGGAGCCTGAGGATGTG
 TCTAGTGACAGAGCTGGGTGGGGACTGATGGCTCTCACCCCTGTAGCCACCCCGCAGGCCCGCTGGTAAAA
 CCGGCTTAGTGACTCAGGCCCTCTAGACTTGGCCACCTCAGACAATGCCTCCACTTGTGTTTAGGGGT
 TCCCACTCCTCTCTGGGAACATTACTGCTCCTCTGGCTCTGGCCCACTGTCTTTTCTCTTTGAGACAG
 GATCTTATTATATAAATTGCCTGTGTTACTTGTCTTTGTAGCCAAGGCTGGCCTGAAACTCAGTCTCCTG
 CCTCGGCTGCCCCAGGTTGCGTGTACAGGCGAGTCCCTATGCCCTGTCTACCTGTCTTGTCTTACTCA
 CTTTCTCCCTTCATGCCACTGCCCACTCTCGCTTCTAAGTCTAACCTCTGCGCATCCACCTTGTACC
 CATCTGTGTACGGGTGCTGTGCCACAGCAGGGCCCTAACAACTGTCTGGTGGCTGCAGCTGCCCATG
 GATGCTAGTGTCCAGCTCCACCAGAATGCCAGCGCAGCTTTGAGTTTCTCCACCTCTCTGCCCAGTGT
 CCTACGCAGGGCCCTCTTGTCTCCCAAGCTCCACCTTACCCTCCATGCCTCCCACCCCTTGTTCACG
 CCCATGGATCCCCTGGCCTTGATGTCTGCCCTTTTCTCAGCCTTTACTGCTCTGGCTCTCTGGGTCCC
 CCTCCCAGGCCCTGGCAGCAAGGGCATCAGAAGCCTTCCCTGTGGGTGGAGGTTAGGGGAACCCAGGTG
 GCACCAGCCTCTGCTGCTCCTTTTTGGACTAGCTGGGAGTCCCGGCAGAGGCAGGGCTGGGTACCACA
 GGGCCAGCTTGTGAGTGTGGGAGGAACTTGAAGAGGGGACTCTCCCTACCAACCCCCCTTTCCAGCCAC
 AGTTTTCTTTTTCTCACTTCTCCACCTCCACCTCCCTTCCCTCTCCCTCTCCCTCTCCCTCTCCCTCG
 CCTGTTTACACTCCCAATACGCACAGGCTGTTATCATGGGTCTTGTGATCATCACACAGACACACAG
 CCTGCCCCAGTGTCCCTGCCCCAGCTGGCCACAGGGCCCGCCACAGAGCCCCCTGCTGCCCTGGGCT
 AATGAAAGCCAGATGGCTGCCTGTGACTCAGCCATGGCCTGTGGGAACCCAGACGCCCTACCTTCCCATG
 CCCACACCCGGCCCTGCGTCCCAGCAGACAGAAGCAACCTGCTCCTGTGGGGATGGAGGCCAGCGTG
 TCTGGGCTGAGAATCCAACTGCTGTGGCACTGAATGGCAAATGGCTGCATTCTGCTCTGGCCATACCT
 GAAGGAACCTAAAAGTCTTTGTAAAGCAAGGCTCCTGACCTGGGTCTTGGCTCTGCCCTCTGTATCAA
 GTAAACTACCCAGTGGGGTAGAAGGTGTTCTCTTAACTGTTGAAAGATCCTCAACAGCTCAGCCTGGG
 CCAGGCCCTGACTGACACCTCCTAACAGACCTGGAACAAGACTGTTGGTCCGCACTTGTCTCAAAGGATG
 GAAAGAACCAGAAAGTAGCCATTTGCATCTTGTGACACCTGGTCTCCCATGCAGAACCAAGACTGGAAC
 ACACTTGGCCAGTGTGCCTCCATGTGCTCATTGGACAGCGGTGGAGATCCGAAGACAGACTTCTCCC
 ATCTCGGGGGACTGTAGAAGGTGCAAGTGTGTGGTACACAGTATGGTGGCAGGTGGTGGACTGTTATAC
 CCCTACCTTACCTCCCCAGAGGACGAGTGAGTCCCAGCTGGGATCCCACCACACTGGACAGGAGCCA
 GGAGTGTCTTTTTGGAAAGTGTGGCTTAGGTATTTTTACAGTTGACCAGTGTCTGTCCGATCATTAA
 ACTTATTTAAGATAGAAAAAAAAAAAAAAAAA

Restriction Sites: RsrII-NotI

ACCN: NM_028771

Insert Size: 1023 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:	<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:	BC078634 , AAH78634
RefSeq Size:	2970 bp
RefSeq ORF:	1023 bp
Locus ID:	52132
UniProt ID:	Q9DBT3
Cytogenetics:	7 13.99 cM