

## Product datasheet for **MC217984**

### Ccdc85a (BC066065) Mouse Untagged Clone

#### Product data:

Product Type:	Expression Plasmids
Product Name:	Ccdc85a (BC066065) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Ccdc85a
Synonyms:	RP23-398G11.2
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin
Fully Sequenced ORF:	>BC066065 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGATCGCC**

ATGTCTAAGGCGGCTGGAGGCTCAGCGCCAGCGCGGAAAGTTGTCCTCGGCTCCGGCCGGTGCCTCGA  
CACCCACGGGCGTGGATGATCTATCTAAAGTGACGGACGAAGAGCTGCTGCAGTGGAGCAAGGAGGAGCT  
GATCCGCAGCCTGCGGCGAGCCGAAGCCGAGAAGGTGAGCGCGATGCTGGACCACAGCAACCTCATTCCG  
GAGGTCAACCGCCGCTGCACTGTCATCTCGGCGAGATCCGAGGGCTCAAGGATATTAACAGAACTCC  
AGGAAGACAACCAGGAAGTGAAGGACCTATGCTGTTTCCTGGATGATGACCGGCAGAAAGGCAAAAGGGT  
GTCCCGGAGTGGCAAAGATTGGGTCGCTACACAGCTGGAGTGTGCACAAGGAAGTGGCCTTATACTTG  
CAGAAGCTGAAGGAGCTGGAGGTGAAGCAGGAGGAGGTGGTGAAGGAGAACATGGAACCTAAGGAACCT  
GCATGTTGCTGGACGAGGAGAAGGGCGTAGGATGTGCCGCGAGCAGCACCTTAGCACTGGCAGTACTGA  
TAGTCTGACCACCACAAACACCATGCCAGTGGGGGAAGCCCTGAACATTTACAGAAGCCCCGGAGCGAG  
GGCAGCCAGAGCACACCAACACAGGAGCACTAGCCCTGAACATCTACACAAACCCAGGGCTTCTGGGA  
CCCCAGATCACTCCAAGCACTGAAAGGACCCAGCCCTGAGCACCACAAGCCCTTGTGAAGGGCAGCCC  
CGAGCAGCAGAGGCACCCACATCCAGGGAGCAGCCAGAAAGTGTGCTGCCAAGCACGTGTTGAGTGGGAGC  
CCTGAACATTTCCAGAAGCATAGGCCAGGAGGCAGCCCGAACACACCAGGCACAGTGGAGGGAGCCCTG  
AGCATCTTCAGAAACATGCCCTTGGTGGGAGCCTGGAGCACCTCCCCAGAGCCAGGGGAACAAGCCAGA  
GCATCTCAAACAACATTACGGGGCCAGCCCTGATCACAACATGCAAGTGGCAGTGGAGGAGCGGGGG  
GGCAGCAGGGAAGGCACCTCCGGCGGCTGCTCAAGAGGATTTCATCCCATCACCAGGAAATGTCTACA  
GCGGCATGAATGAATCAACCTTGTCTATGTTAGGCAGCTGGAGGCCAGAGTCAGACAGCTGGAAGAAGA  
AAATCGCATGCTGCCAGGTTGTGGAGGAACTTGGAGATGCTGCAGGCTCCTGTCTGGAATTAGG  
CAACATTTGTCAGGAAACAGTACAAAGGCCTATGTGA

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCTGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA



<b>Restriction Sites:</b>	Sgfl-Mlul
<b>ACCN:</b>	BC066065
<b>Insert Size:</b>	1299 bp
<b>OTI Disclaimer:</b>	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).
<b>Components:</b>	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).
<b>Reconstitution Method:</b>	<ol style="list-style-type: none"><li>1. Centrifuge at 5,000xg for 5min.</li><li>2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.</li><li>3. Close the tube and incubate for 10 minutes at room temperature.</li><li>4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.</li><li>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.</li></ol>
<b>RefSeq:</b>	<a href="#">BC066065</a> , <a href="#">AAH66065</a>
<b>RefSeq Size:</b>	3364 bp
<b>RefSeq ORF:</b>	1298 bp
<b>Locus ID:</b>	216613
<b>Cytogenetics:</b>	11 A3.3
<b>Gene Summary:</b>	May play a role in cell-cell adhesion and epithelium development through its interaction with proteins of the beta-catenin family.[UniProtKB/Swiss-Prot Function]