

## Product datasheet for MC211616

### Ccdc83 (NM\_029256) Mouse Untagged Clone

#### Product data:

|                           |   |
|---------------------------|---|
| Product Type:             | Expression Plasmids   |
| Product Name:             | Ccdc83 (NM_029256) Mouse Untagged Clone   |
| Tag:                      | Tag Free  |
| Symbol:                   | Ccdc83  |
| Synonyms:                 | 4930549K11Rik; 4930554C01Rik; 4932423M01Rik                                     |
| Mammalian Cell Selection: | Neomycin  |
| Vector:                   | pCMV6-Entry (PS100001)  |
| E. coli Selection:        | Kanamycin (25 ug/mL)  |
| Fully Sequenced ORF:      | >MC211616 representing NM_029256<br>Red=Cloning site Blue=ORF Orange=Stop codon |

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGATCGCC**

ATGGACAGCTCGGCCAAAGGAAGCAAAAAGGATGCCCTGATGGACCACCAAAGACTCGAAGCTGCCTG  
TCAGTGAGGCCCTTCTGGACTATCATCGTGAAATAAAGGAGAATGCGGTGGAGCGATTATGTTCCATAT  
CAAGAAGCTGAGGAAAAGAATCAAAGTACCAAGAGAGGAATAGACGCTGAAGGAGGAACAGAATTGG  
CACATAAAGAATCTTATAAAAAGAACTGAAAGAGAAGAATTTGGATGAGGCACCAATAGTAACAAGAGAGG  
AAGTGGAGGAGGCAATGAAGGAAAAATGGGAGTTTAAAAGACAACAGGAGCAAGCTTAAAAGAAATGCG  
CATACAAATAAATGAGGCTGAGAAGCTATTTCTGAAAAACTCAGTGAAAAGGAATATTGGGAAGAGTAC  
AAGAATGTAGGGAGCGCTCAGCACGCTCAACTCATTGTTTCCTTACAAAATGACATCGACACAGTTAAAG  
AAAATGCAGAGAAAAATGTCAGAACAGTATAAAGTACCCTGGAAGATGAAAAAAGAGGATATCCAGAGA  
ACAATGATCCAAGTAAACAGAGGAAAGAATGGGCCACACAGCAGCTGTAAGGTTTATTGACAAGAAC  
AACTATCGAGAGATCTGGGAAAATGACTGGCTAAAAAAGAAAGGTGACACAGCATCCTTTGGAAATGTGC  
TCAGCCTTCTGGACTTCTTCCCCTGACCTGCACACGGCAGAACCTTGTAAGCAGTGGTCAAAGCAG  
AGGTTCCCTTAGGATCCTGGCTCCCTTTGCACTGCAGCTCTGGAGCAAGCTCTCTGGTCTTCTCCCACA  
CTGGTAACCCCTGATCCAGTCTGCATAAATGGAGTTTTGGACCAGGACAAACAAACAGCATGGCTATTT  
GCCC**TGA**

**ACGCGT**ACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA

|                    |           |
|--------------------|-----------|
| Restriction Sites: | Sgfl-MluI |
| ACCN:              | NM_029256 |



[View online »](#)

|                               |   |
|-------------------------------|---|
| <b>Insert Size:</b>           | 918 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>                | <u><a href="#">NM_029256.3</a></u> , <u><a href="#">NP_083532.1</a></u>   |
| <b>RefSeq Size:</b>           | 1546 bp   |
| <b>RefSeq ORF:</b>            | 918 bp  |
| <b>Locus ID:</b>              | 75338   |
| <b>UniProt ID:</b>            | <u><a href="#">Q9D4V3</a></u>   |
| <b>Cytogenetics:</b>          | 7 E1  |