

## Product datasheet for MC213149

### Cdcp2 (NM\_172873) Mouse Untagged Clone

#### Product data:

**Product Type:** Expression Plasmids  
**Product Name:** Cdcp2 (NM\_172873) Mouse Untagged Clone  
**Tag:** Tag Free  
**Symbol:** Cdcp2  
**Synonyms:** D030010E02Rik  
**Vector:** pCMV6-Entry (PS100001)  
**E. coli Selection:** Kanamycin (25 ug/mL)  
**Cell Selection:** Neomycin  
**Fully Sequenced ORF:** >MC213149 representing NM\_172873  
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**CGGATCGCC**

ATGCTAGCTGAGCTGGGGCCTGCCTACTGCTGGCAATGGTACTGTTGGACTCCGATCCTGGACCCAAG  
 CCATGGAAGGTGTCAAGTGTGGGGTGTGCTCTCAGCGCCATCTGGAACTTCTCCAGCCAAACTTCCC  
 AAGTCTGTACCCCTACAACACGGAGTGCAGCTGGCTGATCGTGGTGGCCGAGGGCTCCTCTGTGCTGCTC  
 ACCTTCCACGCCTTTGACCTGGAATACCATGACACCTGTGGCTTTGACTTCTGGAGATCTACAACGGGG  
 CCTCTGGAGACAAGGGCAATCTGCTGGGCAAGTCTGTGGCCAGGTGCCCCACCGCCCTTACCTCCTC  
 CTGGCAGGTATGTCTGTCTTTCACTCAGACAAGCAGTGGCCAGCCGAGGCTTTTCTGAGGCTAC  
 CAGAAAGATGTGTGCGGCGGTGTCTTGACCGCCCTGTCAGGGTCTCAGCAGCCCTGAGTACCCCAACA  
 ATTACCCCAACAATGTGGAGTGCCACTGGCTGATCCGCGCCTCAGGACCTGCTGCTGCAAGTTGGTGT  
 CGTGGACTTCCAGGTTGAGGGCAGCGACGAATGCATGTATGACTACGTAGCTGTGCTTGGAGCGCCTGGC  
 CCTGCCACGGGCACCACTACTGTGGCCGACCCAGACCCCACTTCTGTGCTCCCTGGCCATGAGCTGC  
 AGTGGTCTTCAAGTCTGACTTCAACATTTGGAGCCGGGGTTCAGGCCCACTACTTCTCAGGGAATG  
 CCAGGAGGTGTTACAGCTGTGCGTGAAACTTCTCAGCCACAGTACCCTGGCGCCTACCCCAACAAT  
 ATCCGTTGCCACTGGACCATCCGCTGCCCCCGGCTACCGGGTCAAGGTCTTATCCTGGACCTGGGCT  
 TGGAGGAGCCCAATAGCCTAACCAGAACCTGTGACTTCGACCATCTGGCAGCCTTTGATGGGGCCAGTGA  
 GGAGGCACAGCTGCTGGGAAAGTGGTGTGGGCATCACCTGCCCGCCTGTACCTCGAGTCGAACCCAG  
 GTCCTGCTCCTGTGCACACTGACCGCAGCACCTCCGGCAGGGGCTTCTCCGTGGCTACATCGGAGGTC  
 AGCTGGGTGTGTCTTGGAACTCTGCGGCCCTTCTGTGTCCACTGAGACACAGCCCTCCACTGA  
 CTCCTCCAGACCCCACTCAGTCGCCTACCCTGGGACCTTGGAGGCCACTCCAGTACGGCCCTCATTAT  
 TTCACTGTACCTCTTTTCA**TAG**

**ACGCGT**ACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

<b>Restriction Sites:</b>	Sgfl-Mlul
<b>ACCN:</b>	NM_172873
<b>Insert Size:</b>	1284 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_172873.3</a></u> , <u><a href="#">NP_766461.1</a></u>
<b>RefSeq Size:</b>	2611 bp
<b>RefSeq ORF:</b>	1284 bp
<b>Locus ID:</b>	242603
<b>UniProt ID:</b>	<u><a href="#">Q8BQH6</a></u>
<b>Cytogenetics:</b>	4 C7