

## Product datasheet for MC206499

### Cdo1 (BC013638) Mouse Untagged Clone

#### Product data:

**Product Type:** Expression Plasmids  
**Product Name:** Cdo1 (BC013638) Mouse Untagged Clone  
**Tag:** Tag Free  
**Symbol:** Cdo1  
**Synonyms:** 1300002L19Rik; Cdo; D18Ucla3  
**Mammalian Cell Selection:** Neomycin  
**Vector:** PCMV6-Kan/Neo (PCMV6KN)  
**E. coli Selection:** Kanamycin (25 ug/mL)

**Fully Sequenced ORF:** >BC013638  
 ACCAGCCAGGGCTTCAAGCTGGTCTCCGGTACTCCTAGTCTTAGTTTTGATACCCACCCTTGCAGAG  
 CTTTTAGCGTGGCGGGTCCCGCGTGGGGTCCGGGTGTGTGGTGTCTAGCCTGCAGCCGGGGT  
 CCTCGGGCGCTCGCGTCTCCGCGCTGGCCAGAAGAGACGCGCCAGCCCTGCGGGGATGGAACGGA  
 CCGAGCTGCTGAAGCCCGGACCCTGGCGACCTCATCCGCATTTACATGAGCTCTTCGCGGGGACGA  
 AGTCAACGTGGAGGAGTGCAGGCTGTACTGGAAGCTACGAGAGCAATCCCGCCGAGTGGGCTTTGTAT  
 GCCAAATTCGATCAATACAGGTACTCGAAATCTTGTGGATCAAGGAAATGGGAAGTTAATCTGATGA  
 TTCTGTGCTGGGGTGAAGGCGACGGCAGCAGTATTCATGATCACACGGACTCCACTGCTTTCTGAAGCT  
 GCTGCAAGGAAATCTAAAGGAGACATTGTTTACTGGCCTGACAAAAATCCAACGAGATGATCAAGAAG  
 TCTGAAAGAACCCTGAGGAAAACCAAGTGTGCCTACATTAATGATTCCATTGGCTTACACCGAGTAGAGA  
 ACGTCAGCCACACAGAGCCTGCCGTGAGCCTCCACTTGTACAGTCCACCCTTCGATACATGCCACGCTTT  
 TGACCAGAGAACAGGGCATAAAAACAAAGTCACCATGACATTCCACAGCAAGTTTGAATCAGGACTCCA  
 TTTACAACCTTCAGGGTCACTGGAGAACAAC TAGGGCCCAAGCCCTTGAAAGTTTCGCTTTCTGATCC  
 TCTGAATGTTTTCCCTTGGACAGAGAGGCCACCCACCATTTGCTGTCCAGTTACACAGTTAAACAAAGGC  
 TATGCTCAGTTCTACTGCAAAGGGTGTGCTTAAGGAAGCAAACAATACCCTGAGCTATGCAAGTGGAAA  
 ATCCTACTAAAGAAAAGTCACTTGATTTTTTAAATTAGGTATTTACTTCATTTACATTTCAAATGCTA  
 TCCTGAAAAGTTAAGTTTTTAAGGACCAGGTTCTTTTGCCTCTAACTATTGGGGTGGGGGAGAGG  
 TTGTCATGAAACTCTACTTGGGCTTCTGGTGGGTTTTTTTTCAGCCTTAGGAAACACTCTGGTCTCTGA  
 ACTCTAATAATCAATAAGTAAAAATAAGAAACCTCAAACCTACAGTGTCTGTTTTTCATACCTGGAAGTC  
 TCAATGTGAAAATCCTTAATATACTTTGTATGTTCTTAATTTGACAAGAATTTTTTTTCAACCCTA  
 TTTGACAAATTCCTATGCTGTGGAGACTAGGGACGCATAGAGCAGTTTGGTGTGGTAGTGACACGAG  
 GGGGTTAGAGATGTGCGTGAACCCAGACCTCCCGCAAACAAAACCTGAGACTCGTGTGTAATGTGTGCCA  
 CCACCTTGAGCTGCCACCAAAATTGCCAAACAACCTTAATAAAACTGGATTTGAAAAGAAAAA AA

**Restriction Sites:** EcoRI-NotI  
**ACCN:** BC013638



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<b>Insert Size:</b>	603 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="#">BC013638</a></u> , <u><a href="#">AAH13638</a></u>
<b>RefSeq Size:</b>	1542 bp
<b>RefSeq ORF:</b>	603 bp
<b>Locus ID:</b>	12583
<b>Cytogenetics:</b>	18 24.75 cM