

## Product datasheet for MC212656

### Coro6 (NM\_139129) Mouse Untagged Clone

#### Product data:

**Product Type:** Expression Plasmids  
**Product Name:** Coro6 (NM\_139129) Mouse Untagged Clone  
**Tag:** Tag Free  
**Symbol:** Coro6  
**Vector:** pCMV6-Entry (PS100001)  
**E. coli Selection:** Kanamycin (25 ug/mL)  
**Cell Selection:** Neomycin  
**Fully Sequenced ORF:** >MC212656 representing NM\_139129  
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**CGATCGCC**

ATGAGCCGGCGTGTTCGGCAGAGCAAGTCCGCCACGTGTTGGTCAGGCAGCAAAGGCTGACCAGG  
 CCTATGAGGACATCCGGGTATCCAAGTTCACATGGGACAGCGCCTTCTGTGCCGTCAACCCAAATTTCT  
 AGCCATTATTGTGGAGGCTGGAGGTGGAGTGCCTTCATTGTCTGCCTCTGGCCAAGACAGGACGAGTG  
 GATAAGAATACTACCACTGGTCACTGGGCACACTGGCCCTGTGCTGGACATTGACTGGTGCCACACAATG  
 ACAACGTATCGCCAGTGCCTCAGATGACACCACAGTCATGGTGTGGCAGATTCCAGACTACACCCCTGT  
 AAGAAACATCACAGAACCTGTCATCACACTCGAGGGCCACTCCAAGCGTGTGGGCATCCTGTCTGGCAT  
 CCTACTGCCAGGAATGCTGCTCAGTGCAGGGGGTGATAATGTGATCATCATCTGGAATGTGGGCACTG  
 GGGAGGTAAGTGTGAGCCTGGACGACATACACCCTGACGTATCCACAGCGTGTGTTGGAACAGCAATGG  
 TAGCCTGCTAGCCACCACCTGCAAGGACAAGACCTTGCGCATCATTGACCCCGGAAGAGTCAAGTGTT  
 GCGAACAATTTGAAGAGCCAGTGGCCCTGCAGGAGATGGACACAAGCAACGGAGTGTTACTACCATTCT  
 ACGATCCTGACTCCAGCATCGTCTACTTGTGTGGCAAGGGTGACAGTAGCATTCCGTACTTTGAAATTAC  
 GGAAGAACCACCTTTCTGTCATTATCTGAACACATTTAGCAGCAAAGAACCAGCAACGGGGTATGGGTTTC  
 ATGCCCAAGCGGGGACTGGATGTCAGCAAATGTGAAATCGCCAGTTCACAAGCTGCACGAACGAAAGT  
 GTGAACCCATCATCATGACTGTACCGCGAAAGTCAGACCTGTTCCAGGATGACCTATACCCAGACACGCC  
 TGGCCCTGAGCCTGCCCTGGAAGCTGATGAGTGGCTATCAGGTACAGGATGCAGAACCTGTGCTCATTTCG  
 CTGAAGGAAGGCTACGTTCCCCCAAACACCGTGAGCTTCGGGTACCAAACGCAACATCCTAGATGTGC  
 GCCCGCCGGCCAGTCTCGGCGCAGCCAGTCCGCCAGCAGGCCCCCTTGTGCGAGCACACCCTGGAGAC  
 ATTGCTGGAGGAGATAAAGGCCCTCCGAGATCGAGTGCAGGCCAAAGAGGAGCGCATCACTGCGTTGGAA  
 AACATGCTCTGTGAGCTGGTGGACGGCACAGAC**TAG**

**ACGCGT**ACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Restriction Sites:** SgfI-MluI



<b>ACCN:</b>	NM_139129
<b>Insert Size:</b>	1296 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_139129.1</a></u> , <u><a href="#">NP_624355.1</a></u>
<b>RefSeq Size:</b>	1296 bp
<b>RefSeq ORF:</b>	1296 bp
<b>Locus ID:</b>	216961
<b>UniProt ID:</b>	<u><a href="#">Q920M5</a></u>
<b>Cytogenetics:</b>	11 B5