

Product datasheet for **MC216551**

Coro6 (NM_139130) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Coro6 (NM_139130) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Coro6
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin



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Fully Sequenced ORF: >MC216551 representing NM_139130
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGAGCCGGCGTGTGTTCGGCAGAGCAAGTTCGCCACGTGTTGGTCAGGCAGCAAAGGCTGACCAGG
 CCTATGAGGACATCCGGGTATCCAAGGTCACATGGGACAGCGCCTTCTGTGCCGTCAACCCAAATTTCT
 AGCCATTATTGTGGAGGCTGGAGGTGGAGTGCCTTCATTGTCCTGCCTCTGGCCAAGACAGGACGAGTG
 GATAAGAACTACCCACTGGTCACTGGGCACACTGGCCCTGTGCTGGACATTGACTGGTGCCACACAATG
 ACAACGTCATCGCCAGTGCCTCAGATGACACCACAGTCATGGTGTGGCAGATTCCAGACTACACCCCTGT
 AAGAAACATCACAGAACCTGTCATCACACTCGAGGGCCACTCCAAGCGTGTGGGCATCCTGTCTTGGCAT
 CCTACTGCCAGGAATGTCCTGCTCAGTGCAGGGGGTGATAATGTGATCATCATCTGGAATGTGGGCACTG
 GGGAGGTACTGCTGAGCCTGGACGACATACACCCTGACGTCATCCACAGCGTGTGTTGGAACAGCAATGG
 TAGCCTGTAGCCACCACCTGCAAGGACAAGACCTTGCGCATATTGACCCCGGAAGAGTCAAGTGGTT
 GCGGAGAGGTTTGCAGCCACGAGGGGATGAGACCCATGCGGGCTGTCTTACCGCGCTGGGTATATCT
 TCACCACGGGATTCACCCGCATGAGCCAGCGAGAGCTAGGCCTGTGGGACCCGAACAATTTGGAAGGCC
 AGTGGCCCTGCAGGAGATGGACACAAGCAACGGAGTGTACTACCATTCTACGATCCTGACTCCAGCATC
 GTCTACTTGTGTGGCAAGGGTGACAGTAGCATTTCGGTACTTTGAAATTACGGAAGAACCCTTTTCGTGC
 ATTATCTGAACACATTTAGCAGCAAAGAACCGCAACGGGGTATGGGTTTCATGCCAAGCGGGGACTGGA
 TGTCAGCAAATGTGAAATCGCCAGGTTCTACAAGTGCACGAACGAAAGTGTGAACCCATCATCATGACT
 GTACCCGAAAAGTCAGACCTGTTCCAGGATGACCTATACCCAGACACGCTGGCCCTGAGCCTGCCCTGG
 AAGCTGATGAGTGGCTATCAGGTGAGTGCAGAACCTGTGCTCATTTCGCTGAAGGAAGGCTACGTTCC
 CCCAAACACCGTGAGCTTCGGGTCAACAAACGCAACATCCTAGATGTGCGCCCGCCGCGCCAGTCTCGG
 CGCAGCCAGTCCGCCAGCGAGGCCCTTGTGCGAGCACACCCTGGAGACATTGCTGGAGGAGATAAAGG
 CCCTCCGAGATCGAGTGCAGGCCAAGAGGAGCGCATCACTGCGTTGAAAAACATGCTCTGTGAGCTGGT
 GGACGGCACAGAC**TAG**

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

- Restriction Sites:** SgfI-MluI
- ACCN:** NM_139130
- Insert Size:** 1416 bp
- OTI Disclaimer:** 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).
- Components:** 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).
- Reconstitution Method:**
1. Centrifuge at 5,000xg for 5min.
 2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.
 3. Close the tube and incubate for 10 minutes at room temperature.
 4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.
 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.

RefSeq: [NM_139130.2, NP_624356.1](#)
RefSeq Size: 1416 bp
RefSeq ORF: 1416 bp
Locus ID: 216961
UniProt ID: [Q920M5](#)
Cytogenetics: 11 B5