

Product datasheet for **MC203006**

Cuedc1 (NM_198013) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Cuedc1 (NM_198013) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Cuedc1
Synonyms:	A1841487; C330016O16Rik
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)



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Fully Sequenced ORF: >BC029708
 CCGACGCGTGGGCGGACGCGTGGGCGGACGCGTGGGCCAAGCCGGGCTGCCGCTGCCGCCGCGGGACCGC
 GCCCTCCCCCGCCGCCCCGCCCCAGCGGCCCGCGGGAGCGGACGCGCTGCCGTGCTCGGTGACACCG
 TCAGTCCGTTGCAGCCCCCTGTGCCAGGATGACTCGAGGATGCGGATGATCTGGAGTCCATCTAAAGCCT
 GGCTGAGTCCGCATGCCGCCACCACCTGGTCCCTGTCCCCTAGCCCGGGCCGTGCATTCCTCCAGGA
 GGAAGCACTGAAGTGAGTCTTCCGAGCCTGCGGAGCAAGCAAGTGCCACGACGGAGGGACCCCGGGCC
 AGCGGCTTCTTGGTTTGTGGAAACATTCCTCCGACGCGCTCTGCAAGATGACCAAGCTTGTTCGCAGG
 AGCAGCAGCGGCAGCGCGGTGGCGGGGCCACTGGGGCTCGCGGGCCGGACAGGGGCTGGAGATGGCA
 GCACTGCCCTCAGGAGCTCAACAACAGCCGGCCCGCCAGGTGCGCCGCTCGAGTTCAACCAGGC
 CATGGACGACTTCAAGACTATGTTTCTAACATGGACTACGACATCATTGAGTGCGTGCTGCGTGGCAAC
 AGCGGAGCGGTGGATGCCACCATAGACCAGCTGTTACAGATGAACCTGGAGGCGGGTGGTGGCAGCGCT
 ATGAGGACAGCTCGGACTCAGAGGACAGCATCCCACGGAGATCCTGGAAAGGACTCTGGAGCCGATAG
 CTCTGAGGAAGAGCCCCGCTGTGTACTACCACCAGCGTACCACATGCACGTGTTGACAGGCCCTTAC
 CTGATGGCTCCTCCGACCCACCTCCCGGATTGATGTCCAGGCTCCGACAACCTGCAAGCCAGAGAC
 GCTACAGAACTGGAACCCACCCCTGCTGGGCAGCCTCCCGATGACTTCTCCGAATCCTTCCCCAGCA
 GATGGACAGCATTAGGGTCACCCCGGGGCTCCAAGCCTATGAGTGGAGAGGGAGGCCACCTCCGGCA
 CCAGGGCCCATGGCCTGTGACCAAGACAGCCGCTGGAAACAGTACCTGGAAGATGAGAGAATTGCCCTCT
 TCCTGCAGAAATGAGGAATTCATGAAGGAGCTGCAGCGAAACCGGGACTTCTCTCGCCCTGGAGAGAGA
 CCGATTGAAATATGAATCCCAGAAATCCAAATCCAATATGCGGCGGTTGGAAATGACGGTGGCTTTCCC
 TCCTCTGTCCCCGGAACCAAGTAAACCAACCCACTGTGTGAGAAGATGCCTTATTCAGGGACAAGTTGA
 AACACATGGGAAAATCTACGCGCAGGAAGCTGTTTGAACCGCCGAGCCTTCTCTGAGAAGACAAAAT
 GAGGAAGTCAAAGAAGAAACATTTACCGAAGCTTCAGTCGCTGGGGCTGCTGCATCCACAGCCAACCTC
 CTGGATGACGTGGAGGGCCATGCTTACGAGGAAGACTTCCGGGTAGCGGCAGGAGGTGCTTAAGTGG
 AAGAGGCCCTAAGAGAAGGACAGTAAGAGGTGCCAGCAGCTTACCTTGCCAGAGATGCTCTGACTGGGT
 GGGGGCAACCAGAGAGCAGCACCAGTGCCTCCAGCTGCAGCCAGACAGACGGTCTCGCACCAAGG
 CTCAGGCTTCTCAGCCACACAGCCAGCCAGCCACTGCCGCTTCCACAGACAGGACTTAGAACTTTC
 AGAGCTGCTTATGATTGGAGGAGGGCCTGGAGCCTTCGAGACAGCAGCCAGCCAGCCACAAACCCATT
 TGTAGTCTGGCTCCTCTATAGGGGATGAGCAGAAATGCAGGAACACACCCCGCCCTCCAGAAAGA AAAAAAAAAAAAAA

Restriction Sites: RsrII-NotI

ACCN: NM_198013

Insert Size: 1167 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: [BC029708](#), [AAH29708](#)

RefSeq Size: 1904 bp
RefSeq ORF: 1167 bp
Locus ID: 103841
UniProt ID: [Q8R3V6](#)
Cytogenetics: 11 C