

Product datasheet for **MC203859**

Nop9 (NM_026403) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Nop9 (NM_026403) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Nop9
Synonyms:	2610027L16Rik
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)



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Fully Sequenced ORF: >BC018523
 GCGCGCCGGCGGTTGTGGGAGCTGCAACCGGGAAGCGTGAACGGCTGGTCCCAAAGCACGCATGGGGTTG
 GGGCCGCGTTCGCTCACAAAGCGCGACGCCAGTTCTCGGGTCCCGGCCGGCGGGGACGCGCGGCCCGGG
 GTTCGGGACGTCCCCCTCCCGCCGCGATGTTATCCCGGCTGCCGGCAGCCGCGCGTGGCAGCAGGC
 CCCCAGGCTCTCCGCATCTGAGCCGGAGGCTCTTGGATATTTCCGACGGGCGCTGTACAGCGTAAAA
 GTGGCTCCCGACCGCCGAAGAACGAGAGTTGATGGCGCGCAATATTTTGAAGGAAGTGGAGGCTCAGG
 CTCTAGCCTTGGCCACGAACAGGACTGGTAGCGAAATGCTGCAGGAGCTTTGGGGTTTCAGTCCTTTGAA
 ACCCTGTGTGAGTGTGGGCCGCTCTGCGCCCAACTTGCCTTCGTGGCTTGTATCGGTGTGGGGTC
 CACGTATTACAAAGTGCTTTGCTGCAGTACCTCGATTGCTGAGGCGTCTGCGGAGGCAGAGGAGGAGG
 AGGAGGAAGAGGAGGAGGGTGGTCCCTCGCAAACCTCTGGAGGAGTAGTCTGGGACTAGCCGCTGAAGT
 GTGTGATGATTTTCTGTTCTTGTGGAGACACGCATGGCAGCTTCGTGGTCCAGAACTCTGCTGCAGGTC
 TTGGGAGTACTTTTTGGAGTCCGAGAGAGGCAAGCCCGTGGTCCCAGTCGTCTGAAACACAGAGGA
 CTTGAGCTCGGGAATGTAACCAACTGATTTTGGAGTTCCTAAAACCTTCTTGAATCGCCTTCAGGACCT
 GAGCGCTGCTTTCTGAAGGACATTGCTGATTTATCACCGACAAGATCTCCAGCTTTTGTCTTCAGGTC
 GCCTTACAAGTCTCCACCAAAAATTACCTCAGCACTGTCCACCTCTGCGATGCAGTCATTGATTACC
 TGATTTCTCGAATTCTCAGCAGATGGCAGCCCTCTACTCTGTTTCTCGGGATCAGACGAGCTCTAG
 ACTCTTGAGCAGGTGCTGCTGGTATTAGAAGCAGAGAGACTCCAGCGCCTCTATAAGGACCACTCCAG
 GGTGAGCTATGCTCCTGGCTGAGCATCCATTGCGAACTTCCCTTTCAGCGCTTGGTGGATGCAATCA
 CTTCCCTGAGCTGCTGTCCTTGTGTTGAGGAGCTGAGCCCTGCCTTGGAAATGGTGTGGCCAGGG
 CCACCCAGGGTCTGTCGTCGCCCTGGTGGAAAGCTGCCGAGGGTGGGACTCACCAAGCCAGGCTTTG
 CAGCTGTTATTTGAGGCATTTTATTGTGACAGCCCCGTCGCCGCAAGCAGCCTGCGTGCCTCTCTTTG
 CTGCTTTGTTGGCTTATGAGGTACTATGAACTAATGGAGGAGGAGGGGCTGTGCTGCAGAGCATCA
 GGTTGAAATGGCCACAGCCAGAGCGCTGAGGGAGGTGACTGACTTGGGTCTACTGCTCCAGCATTTG
 CTGTATTTTTCTAATCCTGGACTTGTAGTTCGAACTGAGTGCCTTGACCGACCACAGCTTCTGACTC
 TGGCCCAAAGCCCGCTGGCTCTCATGATTTGATGCCATCCTGAGTAGCCCTCAGTGACACACAAGCA
 GCGTCGTCGTGTGCTGAAGACCTAAAGGGACAGTATGTGGCTTTCCTGTAGCCGCCATGGCAGCCGT
 GTATTAGATGCCATCTGGAGTGGAGCAGCTTTGGGGGCTCGGAAGGAAATGCTGCTGAATGGGAGAAA
 AGAACCAGGAGTTGATCAAGATCCTTTTGGCCACCATGTGGCTCGAAATGTGGCCCTTACTACCTTCTT
 GAAGAGGCGAGAGGCTTGGGAACAACAGCAAAGTACTGTGGCCAAGCGGAGGCGGCATTGAGCTCTATA
 CTTGAAGACTGAGACTTGAACGGGACTCGGTCTTGTATGGGAGGGGAACATGCTTACCCTTCTGTTTA
 CATTGGATCCAAAAGTCTTACTGCAGCCAGATGTAGTAACATGCACAAAACCTGTAACCTACTATCCAG
 AGGGTAAAACAAGAATATCAAGAATTCAAGGCTAGCCTGCTGTGGCAGCTAGATCTTGTAAATCTCTA
 TGTCATCTGCTATTCTCTCCCCTCTCCCAAGACATACTGGTAAAGACTTTTGTATTTTTCTTGGAAAAA
 AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA

- Restriction Sites:** RsrII-NotI
- ACCN:** NM_026403
- Insert Size:** 1911 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: [BC018523](#), [AAH18523](#)

RefSeq Size: 2276 bp

RefSeq ORF: 1911 bp

Locus ID: 67842

UniProt ID: [Q8BMC4](#)

Cytogenetics: 14 C3