

Product datasheet for **MC203351**

Mslnl (NM_177822) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Mslnl (NM_177822) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Mslnl
Synonyms:	4732467B22
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)



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Fully Sequenced ORF: >BC052484
 CTGGACCTACAACCCACAGCCTTCGGGCTTCCTGCTTTGAGACATTTACGCCAGGATGAGCAGAACTCT
 CCGACCGTCAGCTATGGGTTCCAGAGTGGGTGCCCTGGCAAGTCTGGTCTCGCCCTCCTCTGTCCCTC
 ACCGCCACTGCTCGGGTCTCAGGCTAAAGGCTTGCCTAAGGGAGGACTGAATGCAAGTGAAGCCAACA
 CATGGGTGAGGAACAACACCTCCCTCCTGCAAACTTCTGGTGTGCCAGCCAGCCAGCTGCCCGGAGA
 ACAGCTCTCCAGTTAATCAGAAGCCTGGCTTCCAGAGGTTGCACTCAAAGCCTGGCAGCTCAGCTGC
 TTGGCCAACCTCGCTGCACAGCTGGGTCTCCAGGATGACTTCGAATCCACCCACCCAACCTTCTACTTT
 TCTACGATCTGAGCCAGGTGGGGGACACTAACTGCCGGGCTTCATTACCCATGCTGCCAAGGGGACAC
 AGAACTGCTCACCAACTTGCCTAACAGAGAGTTGCCCTGCAGCGCACAGCCTTGGCCTGTCTGGGCGGA
 CCCCACCTACAGCTCAGTGTTCAGACCTGTGGCTTCTTGGGGTCTGGTGTGTGACATGGAGGCAGCAC
 AAATTGTGACTGCAGACCCAGTGTGCTGAGGAACCTGCTTCGCTGCCAAGGCTTACTGTCATGCAGAC
 TGCGGCCCTTAACACCCTGCTGGCCAGTGGGAAGACGCAATCGGGCCTCCTGGCTCCTGGAACCTGCAG
 GGGCTACAGGCCCTCGGACTTCTGGCCACTTACATCAGCCCCACCTGTGGGAGAAGGTGCAGGAGGCTG
 TGGGCTTGGACTTCTCCGAGTGTGGTGGCTGCTTCCGGGCAGGCCAAGTGCAGGCACGATGCCAG
 ACGCTTCTGTGACAACCTCCTAGAGTCCAAGGCCACTTCAAGTGTCTCAAGGCCAAGCGGCGCACAGGG
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 GCAACCCAGCTGGAATCCTGCCTAGGCACACGCGTGTCTCAGGGCCAACCTGGACCCCTTGGTCCAACACC
 GCTGCCTGCAGAGTGCCAGCGCTTGTCAAAGCCAAGCTTACTCAGATTTACCCACATGGCATCCCTGAG
 GACCAGCTGCACCTCATCCCCTCGTGGTCTACCTTACTCCCTCGTGAAATAGGCCAGTGAACATCA
 CATCCGGGGACACAGTGTATCCTGCTGGCCTCAGATGCGGCTCTGGACAACCAGACGGAGGCAGTTCT
 ACAGAGTTCTTGGACCAATGGCAAGTCACTGGAGCTTCTGGTGGCCATCGGGGTTCCCGTCTC
 TGCTGGATGAGCCTCAAGCAGTTCAGTTTATCCAGCCCTCAGAGTTCGGCTGGCCGGAGCTCCAGACA
 TCTCTCCCTGCCCCAGAGTCGGAAGGATGCGCTCTTTGTCAAGGCTCATGAGGCTTTAGGAACACCAG
 TAATGTGGGAGAATATTACTACTTAATCCGCCCTACCTCGGTGGTGGCCCTTTGGAGGAACTTCAATAC
 CTGGCACAGGCCAACATCTCCATGGACATTGACACGTTACCAACCTCAACCCCTGACTGAAGAGCA
 TGGGAGTGGACAGTGTGAGGAATCTGCTGGGCCAGAACCTGGGAGATCTGCGGAAGGCCCGCAACACC
 AAATGTCATCCTGTGGATGCACAGCCACAACATGACAGACCTGTCTGATATGGGCTATACACCAGCCCC
 ACACAGGCCTATGTGGCCAACAGGCCCCCAACTGCCTACCCACCATCCAGTTTGTCCACTCCTTGG
 ATCCGCCAGGCAATGATGGGTTTCCCACACCTCAGGAAGTCTCCAGTTCATCTGGGTACCTGTCACT
 CGCTGTGGCTCTGCCTTCCAGCCTTCTGTGGCTGCTACTGTGTCAGTTACCTTCGGGACAAATGGCCACT
 GCTCACAGGACTAGGGCCAATGGCACTGGCCAGGGCAGTTGGACCCCTGAACATCAGATTCCAGAGA
 AACGGAGCTGCTAGATGGGACAGGACACCTGCCTAGGCTGAAGTACATGTCCCCAGCCCCAGGGGACCTG
 CTGCTATGTCCCCATCCTAGGAGGCTGTCTGACTCCCAGGATCTGAGCCCATCTGCCAACTAAAAG
 GACAAATTGGTAGGAGGAGACAGAGTCCAGATCTTCTGGCCTATTCCAAGATAGATGGGACTCGGTGTTA
 CTTGAATGCACTTGCCTCGATGGCGGATCTGAATAAAGCACAAGGCCATTGCAAAAAAAAAAAAAAAAAA
 AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA

Restriction Sites: RsrII-NotI

ACCN: NM_177822

Insert Size: 2058 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: [BC052484](#), [AAH52484](#)

RefSeq Size: 2416 bp

RefSeq ORF: 2058 bp

Locus ID: 328783

UniProt ID: [Q8C160](#)

Cytogenetics: 17 A3.3

Gene Summary: May play a role in cellular adhesion.[UniProtKB/Swiss-Prot Function]