

Product datasheet for MC209440

Serpinb9c (NM_001164524) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Serpinb9c (NM_001164524) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Serpinb9c
Synonyms:	3830421J05Rik; Nk9; Spi11
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin
Fully Sequenced ORF:	>MC209440 representing NM_001164524 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**GCGATCGC**C

ATGGGAGGCCACAAAGTTGGAAGACCACCTTCCTGAATATTGTGTATGAAGCAAATGGCACCTTTGCCG
TCAATCTTTAAGGATGTTATGTAATAACAACCTTCCAAAAATGTATGCTATTCTCCCATCAACATCTC
CTCTGCTCTAGCTATGTTCCCTTTGGGAGTGAAAGGAAACACCGAAATCCAGATATCTGAGGCAATTGGC
TTAAACACAGCAATAGACATTCATCAGAGCTTCCTGTGGATTCTCAATATCCTGAAGAAGCAACAGAA
AGTACACCTTCAGAATGGCCAATAGGCTCTTGCAGAGAACAACCTGTGAATTCCTCCCAACATTTAAGGA
GCCCTGTCTTCAGTTCTATCACTGGGAGATGGAGCACCTCCCCTTACCAAGGCTCCAGAGGAGGCCAGG
AATCACATAAACACATGGGTCTGCAAAAATACAAAAGGGAAAAATCCAGAATTGTTGTCAAGTGGCTCGG
TTGATTCAGAGACCAGGCTTGACTTGTCAATGCCTTATATTTCAAAGGAAGATGGCATCACCAGTTTGA
CATAAAGTCCACCAGGAAAAATGCCCTTTAAAATAACAAGGATGAGGAAAGACCAGTGCAGATGATGTTT
CAGGAAGACATGTTAAGCTCGCCTATGTGAATGAGGTGCAGGTTCAAGTGTGGTGTGCCCTATAAGG
GCAAGGAGCTGAGCTTGGTGGTCTGCTCCCGGATGATGGTGTGGAACCTCAGCAAGGTGGAAGGCAATCT
CACTTTTGAGAAGTTATCAGCTTGGACCAACCAGACTATTTGAAGACCACTAAAGTTTTGGTTTTCCCTT
CCAAAATTTAAACTGGAAGATTATTATGACATGGAGTCCATCTTTTCAGGACTTGGGAGTGGGGGATATT
TCCAAGGGGGCAAGGCTGACTTATCAGAAATGTCTCCAGAGAGAGGCTGTGTGTCCAAGTTCATTCA
AAAGTGTGTTGTGGAAGTTAATGAAGAAGGCACAGAAGCTACAGCAGCCACAGCTGATGATACTGTATGT
TCAGCTGAAACTCATGATGGCCAGACTTCTGTGCTGACCACCCTTCTTTTCTTTATCAGGCACAACA
AAACCAACAGCATCCTGTTCTGTGGCAGGTTCTCATTTCATAA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI



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ACCN:	NM_001164524
Insert Size:	1164 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:	<ol style="list-style-type: none">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:	<u>NM_001164524.1, NP_001157996.1</u>
RefSeq Size:	1932 bp
RefSeq ORF:	1164 bp
Locus ID:	20707
Cytogenetics:	13 13.82 cM