

Product datasheet for **MR215264A1V**

Mouse *Serpinb3b* (NM_198680) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Serpinb3b
Synonyms:	Scca2-rs; Scca2-rs1
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR215264 representing NM_198680 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGATTCGTTTTCATGCAGCTGATGTTAAATTCGCAGTTGAAATGTACAGGCAGCTCAGAGAATCAGACA
AGAACATTTTCTATTCCCCGATCAGCATGATGACAGCATTAGCAATGCTCCAGCTTGGAGCCAAAGGAAA
CACTGAAATACAAATTGAGAAGGTTCTTCAATTCATTGAAACCACCAAGAAGACAACAGAAAAATCTGAA
CACTGCGATGATGAAGAAATGTCCATGAACAATTTCAAAGCTTATAACTCAGTTAAACAAATCCAATG
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GAAAAGAAGATTAATTCCTGGGTGGAAGCAAAACAAATGGAAAAATCAAAGACTTATTTCTAGTGGA
GCCTAAGCAGTAGCACTATACTGGTTCTGGTGAATGCAGTGTATTTCAAAGGGCAATGGAATCGCAAATT
TAATGAAAACCATACAAGAGAAGAAAAGTTTGGCTGAACAAGAACACAAGTAAACCTGTCCAGATGATG
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AAGGCAAAGATCTAAGTATGTTTGTCTGCTGCCAATGGAATTGATGGTCTGAAGCAGCTTGAAGAACA
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TTGCCCTCGGTTCAAAGTGAAGAGAAGTATGACCTCCAAGTTCATTGGAACACATGGGGATGGTCGACG
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ACACAAGTCCTTTGTGGAGGTGAATGAAGAGGGAACAGAAGCTGCTGCTGCCACAGGAGTGGAAAGTCAGT
GTAAGATCAGCACAGATAGCAGAAGATTTCTGTTGTGATCATCCATTCTTCTCATCATTACAGAA
TGACCAACAGCATCCTCTTTGGCAGAATCTGCTCCCT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR215264 representing NM_198680 Red=Cloning site Green=Tags(s) MIRFHAADVKFAVEMYRLRESDKNIFYSPISMMTALMLQLGAKGNTEIQIEKVLQFIETTKTTEKSE HCDDEENVHEQFQKLITQLNKSNDYDLKAANSIYGAKGFPFLQTFLEDIKEYYQAKVESLDFEHATEES EKKINSWVESKTNGKIKDLFPGSLSSSTILVLNAVYFKGQWNRKFNENHTREEKFWLNKNTSKPVQMM KQRNKFNFSFLGDVHAQIVEIPYKGKDLSMFVLLPMEIDGLKQLEEQLTTDKLLEWIKAE NMHL TEL YLS LPRFKVEEKYDLQVPLEHMGMDAFDPQKADFGSMSSIPGLVVS KVLHKS FVEVNEEGTEAAAATGVEVS VRSQAIAEDFCCDHPFLFFIIHRMTNSILFFGRICSP TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_198680
ORF Size:	1161 bp
Buffer:	PBS with 0.001% Pluronic F68
Stability:	AAV is stable for 1 year when stored at -80°C (long-term storage) or 2-3 weeks when stored at -20°C (short-term storage). Thaw the vial of AAV on ice prior to use and keep it on ice during the experiment. Thawed AAV can be stored at 4°C for 1-2 weeks. Whenever possible, particles should be aliquoted into single use portions to avoid repeated freeze/thaw cycles. Please aliquot at least 10ul per tube and use low protein binding tubes to avoid loss of virus.
RefSeq:	<u>NM_198680.2, NP_941373.1</u>
RefSeq Size:	1632 bp
RefSeq ORF:	1164 bp
Locus ID:	383548
Cytogenetics:	1 E2.1
MW:	44.6 kDa