

Product datasheet for **RC200645A1V**

Human SERPINB9 (NM_004155) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human SERPINB9 (NM_004155) AAV Particle
Tag:	Myc-DDK
Symbol:	SERPINB9
Synonyms:	CAP-3; CAP3; PI-9; PI9
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC200645 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGAACTCTTTCTAATGCAAGTGGTACTTTTGCCATACGCCTTTTAAAGATACTGTGTCAAGATAACC
CTTCGCACAACGTGTTCTGTTCTCCTGTGAGCATCTCCTCTGCCCTGGCCATGGTTCTCCTAGGGGCAAA
GGGAAACACCGCAACCCAGATGGCCAGGCACTGTCTTTAAACACAGAGGAAGACATTCATCGGGCTTTC
CAGTCGCTTCTCACTGAAGTGAACAAGGCTGGCACACAGTACCTGCTGAGAACGGCCAACAGGCTCTTTG
GAGAGAAAACCTTGTCACTTCTCAACGTTTAAAGGAATCCTGTCTTCAATTCTACCATGCTGAGCTGAA
GGAGCTTTCCTTTATCAGAGCTGCAGAAGAGTCCAGGAAACACATCAACACCTGGGTCTCAAAAAAGACC
GAAGGTAATAATTGAAGAGTTGTTGCCGGGTAGCTCAATTGATGCAGAAACAGGCTGGTTCTTGTCAATG
CCATCTACTTCAAAGGAAAGTGAATGAACCGTTTGACGAAACATACACAAGGAAATGCCCTTTAAAT
AAACCAGGAGGAGCAAAGGCCAGTGCAGATGATGTATCAGGAGGCCACGTTTAAAGCTCGCCACGTGGGC
GAGGTGCGCGCAGCTGCTGGAGCTGCCCTACGCCAGGAAGGAGCTGAGCCTGCTGGTGTCTGCTGCTG
ACGACGGCGTGGAGCTCAGCACGGTGGAAAAAGTCTCACTTTTGAGAACTCACAGCCTGGACCAAGCC
AGACTGTATGAAGAGTACTGAGTTGAAGTTCTCCTTCCAAATTTAACTACAAGAGGATTATGACATG
GAATCTGTGCTTCGGCATTTGGGAATTGTTGATGCCTTCAACAGGGCAAGGCTGACTTGTGCGCAATGT
CAGCGGAGAGAGACCTGTGTCTGCAAGTTCTGTGCACAAGAGTTTTGTGGAGGTGAATGAAGAAGGCAC
CGAGGCAGCGGACGCTCGAGCTGCTTTGTAGTTGCAGAGTGTGCTGATGGAATCTGGCCCCAGGTTCTGT
GCTGACCACCCTTTCCTTTTCTTCATCAGGCACAACAGAGCCAACAGCATTCTGTTCTGTGGCAGGTTCT
CATCGCCA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC200645 protein sequence Red=Cloning site Green=Tags(s) METLSNASGTFAIRLLKILCQDNPSHNVCSPVSISSALAMVLLGAKGNTATQMAQALSLNTEEDIHRAF QSLLTEVKNAGTQYLLRTANRLFGEKTCQFLSTFKESCLQFYHAELKELSFIRAAEESRKHINTWVSKKT EGKIEELLPGSSIDAETRLVLVNAIYFKGKWNEPFDETYTREMPFKINQEEQRPVQMMYQEATFKLAHVG EVRAQLLELPYARKELSLVLLPDDGVELSTVEKSLTFEKLTAWTKPDCMKSTEVEVLLPKFKLQEDYDM ESVLRHLGIVD AFQGGKADLSAMSAERDLCLSKFVHKSFVEVNEEGTEAAAASSCFVVAECCMESGPRFC ADHPFLFFIRHNRANSILFCGRFSSP TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_004155
ORF Size:	1128 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:	NM_004155.3
RefSeq Size:	4167 bp
RefSeq ORF:	1131 bp
Locus ID:	5272
UniProt ID:	P50453
Cytogenetics:	6p25.2
MW:	42.4 kDa