

Product datasheet for **RC202683A1V**

Human SERPINB3 (NM_006919) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human SERPINB3 (NM_006919) AAV Particle
Tag:	Myc-DDK
Symbol:	SERPINB3
Synonyms:	HsT1196; SCC; SCCA-1; SCCA-PD; SCCA1; SSCA1; T4-A
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC202683 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGAATCACTCAGTGAAGCCAACACCAAGTTCATGTTTCGACCTGTTCCAACAGTTCAGAAAATCAAAG
AGAACAACATCTTCTATTTCCCTATCAGCATCACATCAGCATTAGGGATGGTCTCTTAGGAGCCAAAGA
CAACACTGCACAACAGATTAAGAAGTTCTTCACTTTGATCAAGTCACAGAGAACACCACAGGAAAAGCT
GCAACATATCATGTTGATAGGTGAGGAAATGTTTCATCACCAGTTTCAAAGCTTCTGACTGAATTCACAA
AATCCACTGATGCATATGAGCTGAAGATCGCCAACAAGCTCTTCGGAGAAAAAACGTATCTATTTTACA
GGAATATTTAGATGCCATCAAGAAATTTTACCAGACCAGTGTGGAATCTGTTGATTTTGCAAATGCTCCA
GAAGAAAGTCGAAAGAAGATTAACTCCTGGGTGAAAAGTCAAACGAATGAAAAATTAACCTAATTC
CTGAAGGTAATATTGGCAGCAATACCACATTGGTCTTGTGAACGCAATCTATTTCAAAGGGCAGTGGGA
GAAGAAATTTAATAAGAGATACTAAAGAGGAAAAATTTGGCCAAACAAGAATACATACAAGTCCATA
CAGATGATGAGGCAATACACATCTTTTCATTTGCCTCGCTGGAGGATGTACAGGCCAAGGTCTGGAAA
TACCATACAAAGGCAAGATCTAAGCATGATTGTGTTGCTGCCAAATGAAATCGATGGTCTCCAGAAGCT
TGAAGAGAACTCACTGCTGAGAAATGATGGAATGGACAAGTTGCAGAATATGAGAGAGACACGTGTC
GATTTACACTTACCTCGTTCAAAGTGAAGAGAGCTATGACCTCAAGGACACGTTGAGAACCATGGGAA
TGGTGGATATCTTCAATGGGGATGCAGACCTCTCAGGCATGACCGGGAGCCGCGGTCTCGTGCTATCTGG
AGTCCTACACAAGGCCTTTGTGGAGGTTACAGAGGAGGAGCAGAAGCTGCAGCTGCCACCGCTGTAGTA
GGATTCGGATCATCACCTACTTCAACTAATGAAGAGTTCCATTGTAATCACCTTTCTATTCTTCATAA
GGCAAAATAAGACCAACAGCATCCTCTTCTATGGCAGATTCTCATCCCCG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC202683 protein sequence Red=Cloning site Green=Tags(s) MNSLSEANTKFMFDLFQQFRKSKENNIFYSPISTISALGMVLLGAKDNTAQQIKKVLHFDQVTENTTGKA ATYHVDRSGNVHHQFQKLLTEFNKSTDAYELKIANKLFGKTYLFLQEYLDAIKKFYQTSVESVDFANAP EESRKKINSWVESQTNEKIKNLPEGNIGSNTTLVLVNAIYFKGQWEKKFNKEDTKEEFWPNKNTYKSI QMMRQYTSFHFASLEDVQAKVLEIPYKGKDL SMIVLLPNEIDGLQKLEEKLTAEKLMEWTS LQNMRETRV DLHLPFRKVEESYDLKDTLRTMGMDIFNGDADLSGMTGSRGLVLSGVLHKAFVEVTEEGAEAAAATAVV GFGSSPTSTNEEFHCNHPFLFFIRQNKTN SILFYGRFSSP TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_006919
ORF Size:	1170 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_006919.1
RefSeq Size:	1793 bp
RefSeq ORF:	1173 bp
Locus ID:	6317
UniProt ID:	P29508
Cytogenetics:	18q21.33
MW:	44.6 kDa