

Product datasheet for **MR206311A1V**

Mouse Serpine1 (NM_008871) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Serpine1 (NM_008871) AAV Particle
Tag:	Myc-DDK
Symbol:	Serpine1
Synonyms:	PAI-1; PAI1; Planh1
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR206311 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGCAGATGTCTTCAGCCCTTGCTTGCCTCATCTGGCCTGGTCTGGTCTCTGGGAAAGGGTTCGCTT
TACCCCTCCGAGAATCCACACAGCCCATCAGGCCACCGACTTCGGAGTAAAAGTGTTCAGCAGGTGGT
CCAGGCCTCCAAAGACCGGAATGTGGTCTTCTCTCCCTATGGCGTGTCTCGGTGCTGGCTATGCTGCAG
ATGACCACAGCGGGGAAAACCCGGCGGCAGATCCAAGATGCTATGGGATTCAAAGTCAATGAGAAGGGCA
CAGCTCATGCCCTCCGCCAGCTCTCAAGGAGCTCATGGGGCCGTGGAACAAGAATGAGATCAGTACTGC
GGATGCCATCTTTGTCCAGCGGGACCTAGAGCTGGTCCAGGGCTTCATGCCCCACTTCTTCAAGCTCTTC
CAGACTATGGTGAAACAGGTGGACTTCTCAGAGGTGGAAGAGCCAGATTTATCATCAATGACTGGGTGG
AAAGGCATACCAAAGGTATGATCAATGACTTACTGGCCAAGGGGGCTGTAGACGAGCTGACACGCCTGGT
GCTGGTGAATGCCCTCTACTTCAGTGGCCAATGGAAGACCCCTTTCTTAGAGGCCAGCACCCACCAGCGC
CTCTCCACAAGTCTGATGGCAGCACCGTCTCTGTGCCATGATGGCTCAGAGCAACAAGTTCAACTACA
CTGAGTTCACCACCCCGATGGGCTCGAGTATGACGTCGTGGAAGTGCCTACCAGGGCGACACCCTCAG
CATGTTTCATCGCTGCACCCTTTGAGAAAGATGTGCACCTCTCCGCCCTACCAACATCTTGGATGCTGAA
CTCATCAGACAATGGAAGGGCAACATGACCAGGCTGCCCGCCTCCTCATCTGCCTAAGTTCTCTCTGG
AGACTGAAGTGGACCTCAGAGGGCCCTGGAGAAGTTGGGCATGCCTGACATGTTTAGTGCAACCCCTGGC
CGACTTCACAAGTCTTTCCGACCAAGAGCAGCTCTCTGTAGCACAGGCACTGCAAAGGTGAGGATCGAG
GTAAACGAGAGCGGCACAGTGGCGTCTTCTCCACAGCCTTTGTATCTCAGCCCGCATGGCCCCACGG
AGATGGTTATAGACCGATCCTTTCTCTTTGTGGTTCGGCACAAACCCGACAGAGACAATCTCTTCATGG
CCAAGTATGGAGTCT

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>MR206311 protein sequence Red=Cloning site Green=Tags(s) MQMSSALACLILGLVLVSGKGFALPLRESHTAHQATDFGVKVFQQVVQASKDRNVVFSFYGVSSVLAMLQ MTTAGKTRRQIQDAMGFKVNEKGTAAHLRQLSKELMGPWNKNEISTADAIQVQDLELVQGFMPHFHKL QTMVKQVDFSEVERARFIINDWVERHTKGMINDLLAKGAVDELTRLVLVNALYFSGQWKTPFLEASTHQR LFHKSDGSTVSVPMMAQSNKFNYTEFTTPDGLDYDVVELPYQGDLSMFIAAPFEKDVHLSALTNILDAE LIRQWKGNMTRLPRLLILPKFSLETEVDLRGPLEKLGMPDMFSATLADFTSLSDQEQLSVAQALQKVRIE VNESGTVASSSTAFVISARMAPTEMVIDRSFLFVVRHNPTETILFMGQVMES TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_008871
ORF Size:	1206 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_008871.1, NP_032897.1</u>
RefSeq Size:	3024 bp
RefSeq ORF:	1209 bp
Locus ID:	18787
Cytogenetics:	5 G2
MW:	45 kDa