

Product datasheet for **MR226579A1V**

Mouse Spp1 (NM_009263) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Spp1 (NM_009263) AAV Particle
Tag:	Myc-DDK
Symbol:	Spp1
Synonyms:	2AR; Apl-1; BNSP; Bsp; BSPI; Eta; ETA-1; OP; Opn; Opnl; Ric; Spp-1
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR226579 representing NM_009263 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGAGATTGGCAGTGATTTGCTTTTGCCTGTTTGGCATTGCCTCCTCCCTCCCGGTGAAAGTGACTGATT
CTGGCAGCTCAGAGGAGAAGCTTTACAGCCTGCACCCAGATCCTATAGCCACATGGCTGGTGCCTGACCC
ATCTCAGAAGCAGAATCTCCTTGCGCCACAGAATGCTGTGTCTCTGAAGAAAAGGATGACTTTAAGCAA
GAAACTCTTCCAAGCAATCCAATGAAAGCCATGACCACATGGACGACGATGATGACGATGATGATGACG
ATGGAGACCATGCAGAGAGCGAGGATTCTGTGGACTCGGATGAATCTGACGAATCTCACCATTCCGATGA
GTCTGATGAGACCGTCACTGCTAGTACACAAGCAGACACTTTCACTCCAATCGTCCCTACAGTCGATGTC
CCCAACGGCCGAGGTGATAGCTTGCTTATGGACTGAGGTCAAAGTCTAGGAGTTTCCAGGTTTCTGATG
AACAGTATCCTGATGCCACAGATGAGGACCTCACCTCTCACATGAAGAGCGGTGAGTCTAAGGAGTCCCT
CGATGTCATCCCTGTTGCCAGCTTCTGAGCATGCCCTCTGATCAGGACAACAACGGAAGGGCAGCCAT
GAGTCAAGTCAGCTGGATGAACCAAGTCTGAAACACACAGACTTGAGCATTCCAAGAGAGCCAGGAGA
GTGCCGATCAGTCGGATGTGATCGATAGTCAAGCAAGTTCCAAGCCAGCCTGGAACATCAGAGCCACAA
GTTTCACAGCCACAAGGACAAGCTAGTCTAGACCCTAAGAGTAAGGAAGATGATAGGTATCTGAAATTC
CGAATTTCTCATGAATTAGAGAGTTCATCTTCTGAGGTCAAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>MR226579 representing NM_009263 Red=Cloning site Green=Tags(s) MRLAVICFCLFGIASSLPVKVTDGSGSSEKLYSLHPDPIATWLVPDPSQKQNLAPQNAVSSSEKDDFKQ ETLPSNSNESHDMDDDDDDDDGDHAESEDSVDSDESDESHHSDESDETASTQADTFPIVPTVDV PNGRGDSLAYGLRSKRSFQVSDEQYPDATDEDLTSHMKSGESKESLDVIPVAQLLSMPDQDNNGKGS ESSQLDEPSLETHRLEHSKESQESADQSDVIDSQASSKASLEHQSHKFHSHKDKLVLPKSKEDDRYLKF RISHELESSSEVN TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_009263
ORF Size:	882 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_009263.2</u>
RefSeq Size:	1410 bp
RefSeq ORF:	885 bp
Locus ID:	20750
UniProt ID:	<u>P10923</u>
Cytogenetics:	5 50.68 cM
MW:	32.9 kDa