

Product datasheet for **MR201901A1V**

Mouse Spint2 (NM_001082548) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Spint2 (NM_001082548) AAV Particle
Tag: Myc-DDK
Symbol: Spint2
Synonyms: AL024025; C76321; HAI-2
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR201901 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAAACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGGCGCAGCTTTGTGAGCTGCGGCGGGGCCGGGCGCTCCTCGCCTTGGTAGCTTCGCTGCTCCTCTCCG
 GGGCCAGGTGGCCAGCCGAGAACTAGACGTCCACGAGAACCACTGATGACATGGCCAGGAACAGGAA
 TGGAGCGGACTCTTCTGCTCCTGAGTGTTCCAGAAAGCAGAGTGCTGAGGACCTGTCTGCTGAGATCTTC
 AACTATGAAGAATACTGTGTCCGAAGGCCGTCACTGGGCCGTGCCGCGCAGCCTTCCCTCGCTGGTACT
 ATGACACTGAAAAGAATTCTGTATCAGCTTCATCTACGGCGGGTGACAGGCAACAAGAACAGTTACCT
 CTCCAGGAAGCATGCATGCAGCACTGCTCTGGTAAGCAGATGCATCCTTTCTGACCCCGGGCCATAAAA
 GCGGTGATCCTGGTGGGCTGTTCTCATGTTCTGATCCTCCTCTGGGAACCTCTATGGTCTGCCTCA
 TCCGTGTGGTTCGCAGAAAGCAGGAGCGTGCCCTGCGCACTGTTTGGAGCACTGCGGATGACAAGGAGCA
 GCTGGTGAAGAACACCTGTGTCTTG

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR201901 protein sequence
 Red=Cloning site Green=Tags(s)

MAQLCELRRGRALLALVASLLLGAQVASRELDVHENTTDDMARNRNGADSSVLSVPRKQSAEDLSAEIF
 NYEEYCPKAVTGPCRAAFPRWYDTEKNCSISFIYGGCRGNKNSYLSQEACMQHCSGKQMHFLLTPGLK
 AVILVGLFLMVLILLGTSMVCLIRVRRKQERALRTVWSTADDKEQLVKNTCVL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse


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Serotype:	AAV-2
ACCN:	NM_001082548
ORF Size:	585 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_001082548.1</u> , <u>NP_001076017.1</u>
RefSeq Size:	1306 bp
RefSeq ORF:	588 bp
Locus ID:	20733
UniProt ID:	<u>Q9WU03</u>
Cytogenetics:	7 B1
MW:	21.7 kDa