

Product datasheet for MR219897A1V

Mouse Spaca3 (NM_029367) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Spaca3 (NM_029367) AAV Particle
Tag: Myc-DDK
Symbol: Spaca3
Synonyms: 1700025M08Rik; ALLP17; Lyc3; mSLLP1; SLLP1
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR219897 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGGAAGCTAGGAGCCGGGCTCCCAGAAGACAGCTGTGCCCCTGGGATCACTTGGCTGGCCCTGGCCT
 ATCTGCTCAGCTGCCTGCTTGCCTCCAGCAAGGCCAAGGTCTTCAGTCGCTGTGAGCTGGCCAAAGAGAT
 GCATGACTTCGGTCTGGATGGCTACCGGGGTTATAACCTGGCTGACTGGGTCTGCCTTGCTTACTACACA
 AGTGGCTTCAACACAAATGCTGTGGATCATGAAGCTGATGGAAGCACCAACAATGGCATCTTCCAGATCA
 GCACCGGAGGTGGTGCAGAACCTCGCCTCGAATGGCCCAATCTTTGCAGGATATACTGCACTGATTT
 GTTGAACAATGATCTCAAAGATTCTATCGTCTGTGCCATGAAGATAGTTCAAGAACCCTGGGTCTGGGC
 TATTGGGAAGCCTGGAGGCACCACTGCCAGGCAGGGACCTCAGTGACTGGGTGGATGGCTGTGACTTC

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR219897 protein sequence
 Red=Cloning site Green=Tags(s)

MEARSRAPRRQLCPPGITWLALAYLLSCLLASSKAKVFSRCELAKEMHDFGLDGYRGYNLADWVCLAYYT
 SGFNTNAVDHEADGSTNNGIFQISSRRWCRTLASNGPNLCRIYCTDLLNNDLKDSIVCAMKIVQEPLGLG
 YWEAWRHHCQGRDLSDWVDGCD

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2


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ACCN:	NM_029367
ORF Size:	489 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_029367.1, NP_083643.1</u>
RefSeq Size:	941 bp
RefSeq ORF:	492 bp
Locus ID:	75622
UniProt ID:	<u>Q9D9X8</u>
Cytogenetics:	11 B5
MW:	18.4 kDa