

Product datasheet for **MR215331A1V**

Mouse **Sprr2a1** (NM_011468) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Sprr2a1

Synonyms: Sprr2a; Sprr2a3

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR215331 representing NM_011468
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**C

ATGTCTTACTACCAGCAGCAGTGCAATCAGCCGTGCCGGCCTCCTCCTGTGTGCCACCCCGAAGTGCC
CTGAGCCTTGTCTCCCAAGTGTGGCCTGGCCTTGTCTCCTGTCATGTGCTTTGAGCCTTGTCTTCC
TTCAGTGTGGCCTGGCCGTGTCTCCTGTAGTGTGCTATGAGCAATGCCACCTCAGCCATGGCAGTCA
ACATGCCCTCCTGTGCAATTTCCACCATGCCAGCAGAAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR215331 representing NM_011468
Red=Cloning site Green=Tags(s)

MSYYQQCNQPCRPVCPVPCPEPCPPQVWPVPCRPVPCPECLPSVWPVPCRPVVCYEQCPPQWPQS
TCPPVQFPQCQK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse

Serotype: AAV-2

ACCN: NM_011468

ORF Size: 249 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_011468.4, NP_035598.2</u>
RefSeq Size:	3547 bp
RefSeq ORF:	252 bp
Locus ID:	20755
UniProt ID:	<u>Q4KL71</u>
Cytogenetics:	3 40.14 cM
MW:	9.4 kDa