

Product datasheet for **MR219906A1V**

Mouse Rps19 (NM_023133) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Rps19 (NM_023133) AAV Particle
Tag: Myc-DDK
Symbol: Rps19
Synonyms: Dsk3
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR219906 representing NM_023133
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGCCCGGAGTTACTGTAAAAGACGTTAACCAGCAGGAGTTCGTCAGAGCTCTGGCAGCCTTCTCAAAA
AGTCCGGGAAGCTGAAAGTCCCCGAATGGGTGGACACAGTCAAGCTGGCCAAACATAAAGAGCTTGCCCC
ATATGATGAGAACTGGTTCTACACACGAGCTGCTTCCACAGCACGGCACCTGTACCTCCGAGGTGGTGCT
GGGTTGGTCCATGACCAAGATCTATGGAGGACGGCAGAGAAACGGTGTGACACCCAGCCATTTACGCA
GAGGCTAAGAGTGTGGCCCGCCGGTCTCCAAGCCCTGGAGGGGCTGAAAATGGTGGAAAAGGACCA
AGATGGGGCCGCAAGCTGACGCCTCAGGGACAGAGAGACCTGGACAGGATCGCTGGACAGGTGGCAGCT
GCCAACAGAAGCAT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR219906 representing NM_023133
Red=Cloning site Green=Tags(s)

MPGVTVKDVNQEFVRLAAFLKKSGLKVPPEWVDTVKLAKHKELAPYDENWFYTRAASTARHLYLRGGA
GVGSMTKIYGGRQRNGVRPSHF SRGSKSVARRVLQALEGLKMVEKDQDGGRKLTPQGQRDLDRDIAGQVAA
ANKKH

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Mouse

Serotype: AAV-2



ACCN:	NM_023133
ORF Size:	435 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_023133.1</u>
RefSeq Size:	629 bp
RefSeq ORF:	438 bp
Locus ID:	20085
UniProt ID:	<u>Q9CZX8</u>
Cytogenetics:	7 A3
MW:	16.5 kDa