

Product datasheet for **MR201096A1V**

Mouse Rps18 (NM_011296) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Rps18 (NM_011296) AAV Particle
Tag: Myc-DDK
Symbol: Rps18
Synonyms: H-2Ke3; H2-Ke3; Ke-3; ke3
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR201096 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGCTCTAGTGATCCCTGAGAAGTTCAGCACATTTTGCAGTACTCAACACCAACATCGATGGGCGGC
GGAAATAGCCTTCGCCATCACTGCCATTAAGGGCGTGGGCGGAGATATGCTCATGTGGTGTGAGGAA
AGCAGACATCGACCTACCAAGAGGGCTGGAGAACTCACGGAGGATGAGGTGGAGCGAGTGATCACCATC
ATGCAGAACCCACGACAGTACAAGATCCCAGACTGGTTCCTGAACAGACAGAAGGATGTGAAGGATGGGA
AGTACAGCCAGGTTCTGGCCACGGTCTAGACAACAAGCTGCGTGAGGACCTGGAGAGGCTGAAGAAAAT
TCGAGCCCATAGAGGGCTGCGCCACTTTTGGGCGCTTCGTGTCCGCGTCCAGCACCAAGACCCTGGC
CGCAGGGGCCGAAGTGTGGGTGTATCCAAGAAGAAA

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR201096 protein sequence
Red=Cloning site Green=Tags(s)

MSLVIPEKFQHILRVLNTNIDGRRKIAFAITAIGVGRRYAHVLRKADIDLTKRAGELTEDEVERVITI
MQNPRQYKIPDWFLNRQKDVKGKYSQVLANGLDNKLREDLERLKKIRAHRLRHFHWGLRVRGQHTKTTG
RRGRTVGVSKKK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse

Serotype: AAV-2



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ACCN:	NM_011296
ORF Size:	456 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_011296.1</u>
RefSeq Size:	524 bp
RefSeq ORF:	459 bp
Locus ID:	20084
UniProt ID:	<u>P62270</u>
Cytogenetics:	17 17.98 cM
MW:	17.7 kDa