

Product datasheet for **MR202837A1V**

Mouse (BC027418) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse (BC027418) AAV Particle
Tag: Myc-DDK
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR202837 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGATGTCCTCTGCTCAGTTCCTTGGTCTCCTGTTGCTCTGTTTTCAAGGTACCAGATGTGATATCCAGA
 TGACACAGACTACATCATCCCTGTCTGCCTCTCTGGGAGACAGAGTCACCATCAGTTGCAGTGAAGTCA
 GGGCATTAGTAATTTAACTGGTATCAGCAGAAACCAGATGGAACGTAACTCCTGATCTATTAC
 ACATCAAGTTTACACTCAGGAGTCCCATCAAGGTTCAAGTGGCAGTGGGCTGGGACACATTATCTCTCA
 CCATCAGCAACTGGAACCTGAAGATATTGCCACTTACTATTGTCAGCAGTATAGTCAGTTTCCATTCC
 GTTCGGCTCGGGGACAAAGTTGGAAATAAAACGGGCTGATGCTGCACCAACTGTATCCATCTTCCCACCA
 TCCAGTGAGCAGTTAACATCTGGAGGTGCCTCAGTCGTGTGCTTCTTGAACAACCTTACCCCAAAGACA
 TCAATGTCAAGTGAAGATTGATGGCAGTGAACGACAAAATGGCGTCTGAACAGTTGGACTGATCAGGA
 CAGCAAAGACAGCACCTACAGCATGAGCAGCACCTCACGTTGACCAAGGACGAGTATGAACGACATAAC
 AGCTATACCTGTGAGGCCACTACAAGACATCAACTTCACCCATTGTCAAGAGCTTCAACAGGAATGAGT
 GT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR202837 protein sequence
 Red=Cloning site Green=Tags(s)

MMSSAQFLGLLLLCFQGRCDIQMTQTSSLSASLGDRVTISCSASQGISNYLNWYQQKPDGTVKLLIYY
 TSSLHSGVPSRFSGSGSGTHYSLTISNLEPEDIATYYCQYQYQFPFTFGSGTKLEIKRADAAPTYSIFPP
 SSEQLTSGGASVVCFLNMFYPKDINVKWKIDGSRQNGVLNSWTDQSDKSTYSMSSTLTLTKDEYERHN
 SYTCEATHKTSTSPIVKSFNREK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse



Serotype:	AAV-2
ACCN:	BC027418
ORF Size:	702 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>BC027418</u>
RefSeq Size:	1019 bp
RefSeq ORF:	704 bp
MW:	25.9 kDa