

Product datasheet for **MR201079A1V**

Mouse Myl6 (NM_010860) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Myl6 (NM_010860) AAV Particle
Tag: Myc-DDK
Symbol: Myl6
Synonyms: ESMLC; LC17; LC17-GI; MLC-3; MLC1SM; Myln
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR201079 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGTGTGACTTCACCGAGGACCAGACCGCAGAATTC AAGGAGGCTTTCCAGCTGTTTGACCGAACAGGTG
 ATGGCAAGATCCTGTACAGCCAGTGTGGGGATGTGATGCGGGCCCTGGGCCAGAACCCCTACCAACGCCGA
 GGTGCTCAAGGTCTGGGGAACCCCAAGAGTGATGAGATGAATGTGAAGGTGCTGGACTTTGAGCACTTC
 CTGCCCCATGCTGCAGACCGTGGCCAAGAACAAGGACCAGGGAACCTACGAGGATTATGTTGAAGGCCTTC
 GTGTGTTTGACAAGGAAGAAATGGCACCGTCATGGGTGCTGAAATCCGTCATGTCCTAGTCACACTGGG
 CGAGAAGATGACAGAGGAAGAAGTAGAGATGCTAGTGGCGGGGCATGAGGACAGCAATGGTTGCATCAAC
 TATGAAGAGCTTGCCGGATGGTGTGAATGGC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR201079 protein sequence
 Red=Cloning site Green=Tags(s)

MCDFTEDQTAEFKEAFQLFDRTGDGKILYSQCGDVMRALGQNPTNAEVLKVLGNPKSDEMNVKVLDFEHF
 LPMLQTVAKNKDQGTIEDYVEGLRVFDKEGNGTVMGAEIRHVLVTLGEKMTEEEVEMLVAGHEDSNGCIN
 YEELVRMVLNG

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Mouse

Serotype: AAV-2



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ACCN:	NM_010860
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_010860.2</u>
RefSeq Size:	656 bp
RefSeq ORF:	456 bp
Locus ID:	17904
UniProt ID:	<u>Q60605</u>
Cytogenetics:	10 D3
MW:	17 kDa