

Product datasheet for MR202120A1V

Mouse Myl3 (NM_010859) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Myl3 (NM_010859) AAV Particle
Tag: Myc-DDK
Symbol: Myl3
Synonyms: MLC1s; MLC1v; Mylc; VLC1
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR202120 representing NM_010859
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCC**CGGATCGCC**

ATGGCCCCAAAAAGCCAGAGCCCAAGAAGGATGATGCCAAAGCGGCTGCCCCAAAGCAGCTCCAGCTC
 CTGCGGCTGCACCTGCAGCTGCACCTGCGGCTGCACCAGAGCCTGAGCGCCCCAAGGAAGCCGAGTTTGA
 TGCCCTCAAGATTAAGATCGAGTTCACACCTGAACAGATTGAAGAGTTCAAGGAGGCCTCCTGCTGTT
 GACCGCACACCAAGGGCGAGATGAAGATCACATACGGCAGTGTGGGGATGTCCTGCGGGCTCTGGGTC
 AGAATCCTACCCAGGCAGAGGTCTCCGTGTCCTGGGGAAGCCAAAACAGGAAGAGCTCAATCCAAGT
 GATGGATTTTGAGACGTTCTCTGCCTATGCTCCAGCACATCTCCAAGAACAAGGACACTGGCACGTACGAG
 GACTTCGTGGAGGGGCTGCGGGTCTTCGACAAGGAGGGCAACGGCACGGTCATGGGTGCAGAGCTCCGAC
 ACGTGCTGGCCACGCTGGGTGAGAGACTGACAGAAGATGAGGTAGAGAACTGATGGCTGGTCAAGAGGA
 CTCCAACGGCTGCATCAACTATGAAGCGTTTGTGAAGCATATCATGGCGAGC

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

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MAPKKPEPKKDDAKAAAPKAAPAPAAAPAAAPAAAPAAPEPERPKEAEFDASKIKIEFTPEQIEEFKEAFLLF
 DRTPKGEMKITYGQCGDVLRALGQNPTQAEVLRVLGPKQEEELNSKMDFETFLPMLQHISKNKDTGYE
 DFVEGLRVFDKEGNGTVMGAELRHVLA TLGERL TEDEVEKLMAGQEDSNGCINYEAFVKHIMAS

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Mouse



Serotype:	AAV-2
ACCN:	NM_010859
ORF Size:	612 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_010859.2</u>
RefSeq Size:	898 bp
RefSeq ORF:	615 bp
Locus ID:	17897
UniProt ID:	<u>P09542</u>
Cytogenetics:	9 60.69 cM
MW:	22.9 kDa