

Product datasheet for **MR201281A1V**

Mouse Ly86 (NM_010745) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Ly86 (NM_010745) AAV Particle
Tag: Myc-DDK
Symbol: Ly86
Synonyms: ly86_tv2; MD-1; MD1
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR201281 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGAATGGTGTGCGAGCTGCCCTCCTTGTGTGGATTCTGACTTCTCCGAGCAGCAGTGACCATGGCAGCG
AAAATGGTTGGCCCAAGCACACGGCCTGCAACAGTGGGGCTTGAAGTAGTCTACCAGAGCTGTGATCC
CTTACAGGATTTTGGCCTTTCCATTGACCAGTGTTCCAAGCAGATCCAATCAAATCTCAACATTAGATTT
GGCATCATTCTGAGACAGGATATCAGAAAGCTGTTCTGGACATAACTCTGATGGCAAAAGGCTCTTCTA
TTCTGAAGTACTCCTATCCCCTTGTGAGGAGGACCAGCCCAAGTTCTCATTCTGTGGAAGAAGAAAAGG
AGAACAGATATACTATGCCGGCCTGTCAATAACCCTGGACTTGATGTTCCACAGGGAGAATATCAGCTC
TTGCTGGAAGTGTACAATGAAAACCGTGCTACTGTGGCTTGTGCCAATGCCACTGTCACCTCCTCC

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR201281 protein sequence
Red=Cloning site Green=Tags(s)

MNGVAAALLVWILTSPSSSDHGSSENGWPKHACNSGGLEVYQSCDPLQDFGLSIDQCSKQIQSNLNIRF
GIILRQDIRKFLDITLMAKGSSILNYSYPLCEEDQPKFSFCGRRKGEIYYAGPVNNPGLDVPQGEYQL
LLELYNENRATVACANATVTSS

TRTRPLE**QKL**ISEEDLAANDILDYKDDDDKV

Species: Mouse

Serotype: AAV-2



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ACCN:	NM_010745
ORF Size:	486 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_010745.1, NP_034875.1</u>
RefSeq Size:	997 bp
RefSeq ORF:	489 bp
Locus ID:	17084
UniProt ID:	<u>O88188</u>
Cytogenetics:	13 A3.3
MW:	17.8 kDa