

Product datasheet for **MR200203A1V**

Mouse Lym2 (NM_175364) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Lym2 (NM_175364) AAV Particle
Tag: Myc-DDK
Symbol: Lym2
Synonyms: 2610208E05Rik
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200203 representing NM_175364
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGGGGCATCCCCTTGCCCTCCCGCAGCCCTGACGCTGAAGCAGTTCATGAGAAGGCAGCAAGTTCTCC
 TCCTCTACAGAAAGATTTTTCGAGCGATTAGGCAAGTTCCAAGTATTCTGACCGAAAAACCTTCAGGA
 TTGGGCCAGGGGAAGATTTAAAAGAAACAAAAGTGCCACAGAAGAGGATACAATCCGAATGATGATAACC
 CAAGGCAATATGCAGCTAAAGGAACTAGAAAGGACGCTTGCCCTAGCCAACTCG

ACGCGTACGCGCGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200203 representing NM_175364
 Red=Cloning site Green=Tags(s)

MAASRLPPAALTLKQFMRRQVLLLLYRKILRAIRQVPSDSDRKYLQDWAREEFKRNKSSATEEDTIRMMIT
 QGNMQLKELERTLALANS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_175364
ORF Size: 264 bp
Buffer: PBS with 0.001% Pluronic F68



[View online »](#)

| | |
|----------------------|---|
| 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_175364.4</u> , <u>NP_780573.1</u> |
| RefSeq Size: | 1344 bp |
| RefSeq ORF: | 267 bp |
| Locus ID: | 108755 |
| UniProt ID: | <u>Q8R033</u> |
| Cytogenetics: | 4 A5 |
| MW: | 10.4 kDa |