

Product datasheet for **MR200096A1V**

Mouse Cd52 (NM_013706) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Cd52 (NM_013706) AAV Particle
Tag: Myc-DDK
Symbol: Cd52
Synonyms: A1463198; B7; B7-Ag; CAMPATH-1; CLS1; MB7
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200096 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGAAGAGCTTCTCCTCTTCTCACTATCATTCTTCTGGTTGTGATTCAGATACAAACAGGATCCTTGG
 GACAAGCCACTACGGCCGCTTCTGGTACTAACAACAGCACCTCCACCAAAAAACCCCTTAAAGAG
 TGGGGCCTCATCCATCATCGATGCGGGTGCCTGCAGTTTCTCTTCTTTGCCAATACCTTAATGTGCCTC
 TTCTACCTCAGC

ACGCGTACGCGCGCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200096 protein sequence
 Red=Cloning site Green=Tags(s)
 MKSFLFLFTIILLVVIQIQTGLGQATTAASGTNKNSTSTKKTPLKSGASSIIDAGACSFLLFFANTLMCL
 FYLS

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_013706
ORF Size: 225 bp
Buffer: PBS with 0.001% Pluronic F68



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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: [NM_013706.1](#)

RefSeq Size: 531 bp

RefSeq ORF: 225 bp

Locus ID: 23833

UniProt ID: [Q64389](#)

Cytogenetics: 4 66.5 cM

MW: 7.8 kDa