

Product datasheet for **MR200176A1V**

Mouse Cdc42se2 (NM_178626) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Cdc42se2 (NM_178626) AAV Particle
Tag: Myc-DDK
Symbol: Cdc42se2
Synonyms: 2810404F18Rik; AA408783; AA536669; SPEC2
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200176 representing NM_178626
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGAGTGAATTCTGGTTGTGTTCAACTGCTGTATTGCAGAGCAGCCTCAGCCTAAGAGGCGACGACGGA
TTGACCGAAGTATGATCGGAGAGCCAACCACTTTGTGCACACAGCTCACGTAGGATCCGGAGACCTATT
TAGTGGGATGAACTCAGTCAGCTCCATTCAGAACCAGATGCAGTCCAAGGGAGGCTATGGAGGTGGAATG
CCTGCCAACGTGCAGATGCAGCTCGTGGACACCAAGGCAGGA

ACGCGTACGCGCGCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200176 representing NM_178626
Red=Cloning site Green=Tags(s)

MSEFWLCFNCCIAEQPKRRRRIDRSMIGEPTNFVHTAHVSGDLFSGMNSVSSIQNQM~~Q~~SKGGYGGGM
PANVQMQLVDTKAG

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_178626
ORF Size: 252 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_178626.3 , NP_848741.1
RefSeq Size:	3138 bp
RefSeq ORF:	255 bp
Locus ID:	72729
UniProt ID:	Q8BGH7
Cytogenetics:	11 B1.3
MW:	9.7 kDa