

Product datasheet for **MR200134A1V**

Mouse Cdc42se1 (NM_172395) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Cdc42se1 (NM_172395) AAV Particle
Tag: Myc-DDK
Symbol: Cdc42se1
Synonyms: 1300002M12Rik; AW558204; Cdcse1; SCIP1; Spec1
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200134 representing NM_172395
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGAGCGAGTTTTGGCACAACTGGGCTGCTGCGTGGTCGAGAAGCCCCAGCCGAAGAAAAAGAGAAGAC
 GGATTGACCGCACTATGATTGGGGAGCCAATGAACTTTGTCCACCTGACTCACATCGGCTCTGGGGAGAT
 GGGGGCTGGAGATGGACTTGCCATGACAGGTGCAGTTCAGGAGCAGATGAGATCCAAGGGAAACCCCGT
 GACAGACCGTGGAGCAATTCTAGGGCCTTG

ACGCGTACGCGCGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200134 representing NM_172395
 Red=Cloning site Green=Tags(s)

MSEFWHKLGCCVVEKPQPKKRRRIDRTMIGEP MNFVHLTHIGSGEMGAGDGLAMTGAVQE QMRSGKNHR
 DRPWSNSRAL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_172395
ORF Size: 240 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:	<u>NM_172395.2</u>
RefSeq Size:	2757 bp
RefSeq ORF:	243 bp
Locus ID:	57912
UniProt ID:	<u>Q8BHL7</u>
Cytogenetics:	3 F2.1
MW:	9.5 kDa