

Product datasheet for **MR216958A1V**

Mouse Cd302 (NM_025422) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Cd302 (NM_025422) AAV Particle
Tag: Myc-DDK
Symbol: Cd302
Synonyms: 1110055L24Rik; A1159627
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR216958 representing NM_025422
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGCCCCACGCAGCGCTGTCCTCGCTCGTGTCTGCTGAGCCTCGCCACTGCCATCGTCGCCGACTGTCCTT
CATCTACCTGGGTCCAGTTCCAAGGCAGCTGTTATGCTTTTCTTCAAGTAACCATCAATGTGGAAAAACAT
AGAGGATGTCAGAAAACAGTGCCTGACCACGGGGCAGACATGGTAAGCATACACAATGAAGAGGAAAAC
GCGTTTATACTGGACACTTTGCAAAAGCGATGGAAGGGTCCAGATGATCTCCTGCTAGGCATGTTCTATG
ACATGATGCAACTTTCAAGTGGTATGATCATTCAAATATGACATTCGACAAGTGGGCAGATCAAGA
TGGTGAGGACCTAGTTGATACCTGTGGTTTTCTGTACACCAAGACAGGTGAATGGAGAAAAGGGGATTGT
GAAATCTCTTCTGTGGAGGAACTTTGCAAAGCAGCAAATAACCACATTTTAATATCGACTCTGGTGA
TCGCTAGCACAGTAACTCTGGCAGTTTTGGGAGCGATCATTGGTTCTCTATAGAAGAAAACGCGCGCTC
TGGCTTACCTCTTTTACCTGCACCACTGTCACCTTACAGTATGGCTGTGCCCTGGTAGTTGCAGAA
GAAGATGAATATGCTGTTTCAGCTGGAC

AG**CGGACCG**ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCC
TGGATTACAAGGATGACGACGATAAGGTTTAA

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MPHAALSSLVLLSLATAIVADCPSSWVQFQGSCYAFLQVTINVENIEDVRKQCTDHGADMVSIHNEEN
AFILDTLQKRWKGPDLLLLGMFYDTDDATFKWYDHSNMTFDKWADQDGEDLVDTGFLYTKTGEWRKGD
EISSVEGTLCKAANNHILISTLVIASVTLAVLGAIIWFLYRRNARSGFTSFSAPLSPYSDGCALVVAE
EDEYAVQLD

SGPTRRRRLEQKLISEEDLAANDILDYKDDDDKV



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Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_025422
ORF Size:	657 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:	NM_025422.3 , NP_079698.2
RefSeq Size:	1257 bp
RefSeq ORF:	660 bp
Locus ID:	66205
UniProt ID:	Q9DCG2
Cytogenetics:	2 C1.1
MW:	24.8 kDa