

Product datasheet for **RR211798A1V**

Rat Commd1 (NM_001115022) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Commd1

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RR211798 representing NM_001115022
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGCGGGCGAGCTGGAGAGCTGCAAGTCCCTGAGCGGGCTGCTGAGCGGCCTGGCAGAACACTTTTC
ACGGACACTCGGTATCACTGAGGAGCTGCTGCACAGCCAACCTCTACCGGAAGTGCCACTGGAGGAATT
CCGCCCTTCTGGCGAAGATGAGGGGAATTCTCAAGTCTATTGCATCTGCAGACATGGATTTCAACCAG
TTAGAGGCATTCTGACCGCTCAAACCAAGAAGCAAGCGGCATCACCAGTGAACAAGCTGCAGTCATCT
CCAAGTTTTGGAAGAGCCATAAGACAAAAATCCGAGAGAGCCTCATGAGCCAGAGCCGCTGGGACAACGG
GCTTCGGGGCTGCGCTGGAGAGTGGACGGCAAGTCCCAGTCACGGCACTCAACTCAAATACACAGCCCT
GTTGCCATAATAGAGCTGGAATTTGGGAGAAGTGGACGGGAATCTGAGTTTCTGTGTCTGGAGTTTGATG
AAGCTAAGGTCAAGCAGATCTTGAAGAAGCTGTCAGAGGTGAAGAGAGTATCAGCGGGCTGATGCAGGC
AGCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RR211798 representing NM_001115022
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MAGELESCKSLSGLLSGLAQNTFHGHSGITEELLHSQLYPEVPLEEFRPFLAKMRGILKSIASADMDFNQ
LEAFLTAQTKKQGGITSEQAAVISKFWSHKTKIRESLMSQSRWDNGLRGLRWVDGKSQSRHSTQIHSP
VAIIIEFGRSGRESEFLCLEFDEAKVKILKKLSEVEESISGLMQAA

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Rat

Serotype: AAV-2



ACCN:	NM_001115022
ORF Size:	564 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:	<u>NM_001115022.1, NP_001108494.1</u>
RefSeq Size:	904 bp
RefSeq ORF:	567 bp
Locus ID:	289831
Cytogenetics:	14q22
MW:	21 kDa