

Product datasheet for **MR200127A1V**

Mouse Coa6 (NM_174987) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Coa6 (NM_174987) AAV Particle
Tag: Myc-DDK
Symbol: Coa6
Synonyms: 1810063B05Rik; AI447995
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200127 representing NM_174987
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGCAGCCCCTTCCATGAAGGAAAGGCAGGCATGCTGGGGTGC GCGCGACCTGTACTGGCGCTGCCTGG
 ACGACAACGGGAGGACGCGGCCGGTCCAGAAGCTGAGGAGCTCGTTCGAGGCCAGCTGCCCCAGCA
 GTGGATAAAATATTTTGACAAAAGAAGAGACTTAAAATTC AAGGAAAAATTTGAAGCAGGAGGATTC
 CAGTCTCACAGTCGACTGAAAAATTC

ACGCGTACGCGCGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200127 representing NM_174987
 Red=Cloning site Green=Tags(s)

MAAPSMKERQACWGARDLYWRCLDDNAEDAARCQKLRSSFEASCPQQWIKYFDKRRDYLFKEKFEAGGF
 QSSQSTENS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_174987
ORF Size: 237 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_174987.4</u> , <u>NP_778152.1</u>
RefSeq Size:	780 bp
RefSeq ORF:	240 bp
Locus ID:	67892
UniProt ID:	<u>Q8BGD8</u>
Cytogenetics:	8 E2
MW:	9.7 kDa