

Product datasheet for **MR217091A1V**

Mouse Cys1 (NM_001161807) AAV Particle

Product data:

Product Type: AAV Particles
Tag: Myc-DDK
Symbol: Cys1
Synonyms: 2900006B19Rik; AV218859; Ccap; ck; cpk
Mammalian Cell None
Selection:
Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR217091 representing NM_001161807
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGGCAGCGGCAGCAGCCGGAGCGGCCGGATCCCGAGGCGGCACGCAGCCCTGACAGGCGTCAGACAG
GCCCGGAGAGACAGCTCGGAGGGCGGCACGGCTGACCAGGCCCCGACGGCCGGGCGAGGAGAGAG
CGGCCGCGACCCCGACCCGCGACGCCCTCCGGTGGCCGGGAGGAGACCTACGCCTGCTGGATCAGTTG
CTGGCCGAGTCGGAGGCTGGGGGCCCCAGGAGCTGACCCACGAGGCCCGCCCGGCTCGACCCGCGG
TGTCGCCAGAGAAGAAGGTTAAAGGCAACCCTGAAGACAGCTGTGCCTCTGAAGCCCCGGGGAACAGCCC
CAAGAGACCCGAGGGGCAGTCGGCCATCTCCTATGACTACTCAGAAGAGGAGCTCATGGCGAGCATTGAG
CGGGAGTACTGCCGC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR217091 representing NM_001161807
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MGSGSSRSGRIPRRRRSPDRRQTGPGETASEGGTADQAPTAAGQEESSGRDPRPATPSGGREETRLLLDQL
LAESEAWGPQLTPRGPAPLAPAVSPEKKYKGNPEDSCASEAPGNSPKRPEGQSAISYDYSEEELMASIE
REYCR

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2



ACCN:	NM_001161807
ORF Size:	435 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_001161807.1</u> , <u>NP_001155279.1</u>
RefSeq Size:	1807 bp
RefSeq ORF:	438 bp
Locus ID:	12879
UniProt ID:	<u>Q8R4TI</u>
Cytogenetics:	12 8.49 cM
MW:	15.6 kDa