

Product datasheet for **MR200449A1V**

Mouse Dpcd (BC027559) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Dpcd (BC027559) AAV Particle
Tag: Myc-DDK
Symbol: Dpcd
Synonyms: 5330431N19Rik; Ndac
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200449 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGCGGTGACTAGCTGGTTGGAGGTTTTGCGGTCGGCCGAGAAGACGGCACTGCTGCAGGATGGGAAGA
GGATGGTGCACATTTGTTCCCAGACGGGAAGGAAATGGCAGAAGAATATGACGAGAAGACCACTGAACT
CCTTGTGAGGAAGTGGCGTGTGAAAAATGCCCTGGGAGCCTTGGGCCAGTGGCAGCTTGAAGTGGGAGAG
CCAGTGCCTCAGGAGCTGGGAGCCTGGGATCCGAGCTCATCAAAGAAACCCATCTTCATGCGCAAGGAC
ACCAAAACAAGTTTCCAGTGGCGGATTCGAAATCTCCCCTACCCGAAGGATGTGTA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200449 protein sequence
Red=Cloning site Green=Tags(s)

MAVTSWLEVLRSAEKTALLQDGKRMVHYLFPDGKEMAEYDEKTSSELLVRKWRVKNALGALGQWQLEVGE
PVPSEGSLGSELIKETHLHAQGHQNKFPVADSKSPLPEGCV

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: BC027559
ORF Size: 336 bp



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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>BC027559</u> , <u>AAH27559</u>
RefSeq Size:	850 bp
RefSeq ORF:	338 bp
Locus ID:	226162
Cytogenetics:	19 C3
MW:	12.4 kDa