

Product datasheet for **MR219096A1V**

Mouse Cenpp (NM_025495) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Cenpp
Synonyms:	1700022C02Rik; 4921518G09Rik
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR219096 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGGATTCCGAGACCCGGAAGTGCAGCCCTGGAGGCGGAGGTCGAGCGCTGCAGCGAGAGTGCAGAA
TGCTGCAAAACGCTGGGAGAAAGCGTCCGAGCCTGGAAATCATTCAAAAAATTTCCCAATCAGATTC
TGAGGAGTGGGAATCTTTGAAAGACTTGAGAAATCAGCTTGAACATTTAAGATCTGAGCACTCATTCTA
AGTAACTTACTGGCTTCAATATAAGAACTATTCCAAGATGGAAGACATTGTAAACACTGAAGAGACAG
AAAAAGATACAAAGAAAGTTCTACAGAAACACAGATTATCAGGAAATTGCAACATGGTGACATTTCAACT
GGAATTTGAGGTTCTGGAATGGAGACTAAAGAGAAAAATCTTCGATTATAACTGACCTCAGCATAATA
ATGGAGCCACAGAAATTCAGAAATTAAGTGAATTTGCATCTAGAGCAGAAGAAAAAGAGATTTGCTCA
TGTTTTTCCGAAGTCTGCATTTTTTTGTGGAGTGGTGTGAATATCGTGAGAACACATTTAAGCATTTCAA
GGAGAAATACCCAGATACTGTATACCTCTTGGAGGGTACCTGTTCCCACTGCATGGAGATCCGCAGTACC
AGACAGCCAGGGTTTGAAGTGGTATTGTCTGGAAGATACAAATCGATGAGGAAGGGATGGTTTTTCCAA
AGCTGGATCTTCTACCAAAGTCCCAGAGCGAGCCCTAGGACTGGACAAGAACAGAGTCATAGAACTGC
TCCTCTCAGTTCCGAAGCCTGCTAGGTGTACTTGGTATTGAAGCTGCTCTAGACAGCCTGATAAGATTG
TTCAGTGGAGATAACAAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR219096 protein sequence Red=Cloning site Green=Tags(s) MDSETRELRALEAEVAALQRECRMLQNAGEKASGAWKSFQKISQSDSEEWESLKDLSQLEHLRSEHSFL SKLTGFNIRNYSKMEDI VNTTEETKDTKKVLQKHRLSGNCNMVTFQLEFEVLEMETKEKKSSIIITDLSII MEPTSEYSELSEFASRAEEKRDLLMFFRSLHFFVEWCEYRENTFKHFKEKYPDTVYLLEGTCSHCMEIRST RQPGFELVIWVKIQIDEEGMVFPKLDLLTKVPERALGLDKNRVIETAPLSFRSLLGVLGIEAALDSLIRL FSGDNN TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_025495
ORF Size:	858 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_025495.3 , NP_079771.1
RefSeq Size:	1054 bp
RefSeq ORF:	861 bp
Locus ID:	66336
UniProt ID:	Q9CZ92
Cytogenetics:	13 A5
MW:	33.3 kDa