

Product datasheet for **MR204327A1V**

Mouse Ppp4c (NM_019674) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Ppp4c
Synonyms:	1110002D08Rik; AU016079; Ppx
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR204327 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGCGGAGATCAGCGACCTGGACCGGCAGATCGAGCAGCTGCGGCGCTGCGAGCTGATCAAAGAGAGTG
AAGTCAAGGCCCTGTGCGCCAAGGCCAGAGAAATCTTGGTAGAAGAGAGCAACGTGCAGAGGGTGGACTC
GCCAGTCACAGTATGCGGTGACATCCATGGACAATTCTATGACCTCAAGGAGCTGTTTCAGAGTAGGTGGC
GATGTCCTCTGAGACCAACTACCTCTTCATGGGAGACTTTGTGGACCGTGGTTTCTACAGTGTGAAACCT
TCCTCCTCTGCTGGCTCTTAAGGTTTCGCTATCCTGACAGAATCACTTTGATCCGGGGCAATCATGAGAG
TCGCCAGATTACCCAGGTCTATGGTTCTACGATGAGTGCTTACGGAAATATGGTTTCAGTGACTGATGG
CGTACTGTACTGAGATCTTTGACTACCTCAGCCTGTCTGCCATCATTGATGGCAAGATCTTCTGTGTGC
ATGGAGGTCTTTCCCTTCCATCCAGACCTTGACCAGATCCGGACAATTGACCGAAAGCAAGAGGTACC
CCATGATGGACCCATGTGCGACCTCTGTGGTCTGACCCTGAAGACACAACAGGCTGGGGAGTGAGCCCC
CGCGGGGCAGGTTACCTGTTTGGCAGTGACGTGGTCGCCAGTTCAATGCAGCCAACGACATTGATATGA
TCTGCCGTGCCACCAATTAGTGATGGAAGGCTACAAGTGGCACTTCAATGAGACCGTGCTTACTGTGTG
GTCAGCGCCTAATTACTGCTACCGCTGTGGCAATGTGGCAGCCATCTTAGAACTGGATGAGCACCTCCAG
AAAGATTTTCATCATCTTCGAGGCTGCACCCAAGAGACACGTGGCATCCCTCCAAAAGCCAGTGGCCG
ACTATTTCTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR204327 protein sequence Red=Cloning site Green=Tags(s) MAEISDLDRQIEQLRRCELKESEVKALCAKAREILVEESNVQRVDSPVTVCEDIHGQFYDLKELFRVGG DVPETNYLFMGDFVDRGFYSVETFLLLLALKVRYPDRLTIRGNHESRQITQVYGFYDECLRKYGSVTW RYCTEIFDYLSLSAIDGKIFCVHGGSPSIQTLQIRTIDRKQEVPHDGMCDLLWSDPEDTTGWGVSP RGAGYLFGSDVVAQFNAANDIDMICRAHQLVMEGYKWHFNETVLTWVSAPNYCYRCGNVAAILELDEHLQ KDFIIFEAAPQETRIGIPSKKPVADYFL TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_019674
ORF Size:	921 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_019674.3</u>
RefSeq Size:	1332 bp
RefSeq ORF:	924 bp
Locus ID:	56420
UniProt ID:	<u>P97470</u>
Cytogenetics:	7 F3
MW:	35.1 kDa