

Product datasheet for **RC200538A1V**

Human PPP4C (NM_002720) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	PPP4C
Synonyms:	PP-X; PP4; PP4C; PPH3; PPP4; PPX
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC200538 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGCGGAGATCAGCGACCTGGACCGGCAGATCGAGCAGCTGCGTCGCTGCGAGCTCATCAAGGAGAGCG
AAGTCAAGGCCCTGTGCGCTAAGGCCAGAGAGATCTTGGTAGAGGAGAGCAACGTGCAGAGGGTGGACTC
GCCAGTCACAGTGTGCGGCGACATCCATGGACAATTCTATGACCTCAAAGAGCTGTTTCAGAGTAGGTGGC
GACGTCCTCTGAGACCAACTACCTCTTCATGGGGGACTTTGTGGACCGTGGCTTCTATAGCGTCGAAACGT
TCCTCCTGCTGCTGGCACTTAAGGTTTCGCTATCCTGATCGCATCACACTGATCCGGGGCAACCATGAGAG
TCGCCAGATCACGAGGTCTATGGCTTCTACGATGAGTGCCGCGCAAGTACGGCTCGGTGACTGTGTGG
CGCTACTGCACTGAGATCTTTGACTACCTCAGCCTGTGAGCCATCATCGATGGCAAGATCTTCTGCGTGC
ACGGGGGCTCTCCCCCTCCATCCAGACCTGGATCAGATTGCGACAATCGACCGAAAGCAAGAGGTGCC
TCATGATGGGCCCATGTGTGACCTCCTCTGGTCTGACCCAGAAGACACCACAGGCTGGGGCGTGAGCCCC
CGAGGAGCCGGCTACCTATTTGGCAGTGACGTGGTGGCCAGTTCAACGCAGCCAATGACATTGACATGA
TCTGCCGTGCCACCAACTGGTGATGGAAGGTTACAAGTGGCACTTCAATGAGACGGTGCTCACTGTGTG
GTGCGCACCAACTACTGCTACCGCTGTGGGAATGTGGCAGCCATCTTGAGCTGGACGAGCATCTCCAG
AAAGATTTTCATCTTTGAGGCTGCTCCCAAGAGACACGGGGCATCCCTCCAAGAAGCCCGTGGCCG
ACTACTTCTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC200538 protein sequence Red=Cloning site Green=Tags(s) MAEISDLDRQIEQLRRCELKESEVKALCAKAREILVEESNVQRVDSPVTVCEDIHGQFYDLKELFRVGG DVPETNYLFMGDFVDRGFYSVETFLLLLALKVRYPDRLTLIRGNHESRQITQVYGFYDECLRKYGSVTW RYCTEIFDYLSLSAIDGKIFCVHGGSPSIQTLQIRTIDRKQEVPHDGPMDLLWSDPEDTTGWGVSP RGAGYLFGSDVVAQFNAANDIDMICRAHQLVMEGYKWHFNETLTVWSAPNYCYRCGNVAAILELDEHLQ KDFIIFEAAPQETRIGIPSKKPVADYFL TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_002720
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:	NM_002720.1
RefSeq Size:	1429 bp
RefSeq ORF:	924 bp
Locus ID:	5531
UniProt ID:	P60510
Cytogenetics:	16p11.2
MW:	35.1 kDa