

Product datasheet for **RC205183A1V**

Human PCNP (NM_020357) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human PCNP (NM_020357) AAV Particle
Tag: Myc-DDK
Symbol: PCNP
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC205183 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGCGGACGGGAAGGCGGGAGACGAGAAGCCTGAAAAGTCGACGAGCTGGAGCCGCCGAGGACCTG
AAGAAGAAGCAGAAAACTGTGAAACTAAGACTGTTTCTTCCAGTAATGGAGGGGAAAGTTCCAGTCG
CAGCGCTGAGAAGCGATCAGCTGAAGAAGAAGCTGCCGACCTCCCAACAAAGCCTACAAAGATCTCCAAG
TTTGGATTGGCATAGGTAGTCAGACGACAAAGAAAGCATCAGCCATATCCATCAAACCTGGATCAAGTA
AGCCTAAAGAACTGTTCCAACCTTTGCTCCAAAACTCTTTCAGTAGCAGCAGCTTTTAAATGAAGATGA
AGATAGTGAACCAAGAGGAAATGCCTCAAGAAGCAAAGATGAGGATGAAGAATATTGGAAGGGATACACCA
ACATCAGCTGGACCAAACCTATTCAATAAAGGAAAGCATGGGTTTTCTGATAACCAAGAGCTGTGGGAGC
GAAATATAAAATCTCATCTTGGAAATGTCCATGACCAAGACAAT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC205183 protein sequence
Red=Cloning site Green=Tags(s)

MADGKAGDEKPEKSQRAGAAGGPEEEEAEKPVKTKTVSSSNGGESSRSAEKRSAEAAAADLPTKPTKISK
FGFAIGSQTTKKASAIKLGSSKPKETVPTLAPKTLVAAAFNEDESEPEEMPQEAQMRMKNIGRDTPT
TSAGPNSFNGKHGFSNQKLWERNIKSHLGNVHDQDN

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_020357



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ORF Size:	534 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_020357.1</u>
RefSeq Size:	2250 bp
RefSeq ORF:	537 bp
Locus ID:	57092
UniProt ID:	<u>Q8WW12</u>
Cytogenetics:	3q12.3
MW:	19 kDa