

Product datasheet for **RC206703A1V**

Human PDCL2 (NM_152401) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human PDCL2 (NM_152401) AAV Particle
Tag:	Myc-DDK
Symbol:	PDCL2
Synonyms:	GCPHLP
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC206703 representing NM_152401 Red=Cloning site Blue=ORF Green=Tags(s)

CTATAGGCGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGCAGGATCCCAATGAAGATACAGAATGGAATGACATTTTAAGAGATTCGGCATTCTTCCTCCTAAAG
AAGAGTCAAAAGATGAAATTGAAGAAATGGTTTTACGTTTACAGAAAGAAGCAATGGTGAACCATTTGA
AAAGATGACTCTTGACAGCTAAAGGAAGCTGAAGATGAATTTAATGAAGAAGATATGCAGGCTGTTGAA
ACATATAGAAAGAAGCGGTTACAGGAATGGAAGCTCTTAAGAAAAACAAAAATTTGGAGAATTAAGAG
AAATTTCTGGAATCAGTATGTGAATGAAGTCACAAATGCAGAAGAAGATGTGTGGGTTATAATTCATCT
ATACAGATCAAGCATCCAATGTGTTTGTGGTTAACCAGCATCTTAGTCTTCTAGCAAGAAAGTTTCCA
GAACTAAATTTGTTAAAGCCATCGTGAATAGCTGTATTCAACACTACCATGACAATTGTTTACCAACAA
TTTTTGTGTATAAAATGGTCAGATAGAAGCCAAATTCATTGGAATTATAGAATGTGGAGGGATAAATCT
CAAGCTGGAAGAACTTGAATGGAAGCTAGCAGAAGTTGGAGCAATACAGACTGATTTGGAAGAAAACCCC
AGAAAAGACATGGTAGATATGATGGTATCTTCAATTAGAAACACTTCTATTTCATGATGACAGTGATAGCT
CCAACAGTGATAATGATACCAAATAGAGAGAAATATTCAATAAATAGCTTT

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCTGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC206703 representing NM_152401 Red=Cloning site Green=Tags(s) MQDPNEDTEWNDILRDFGILPPKEESKDEIEEMVLRQLQKEAMVKPFKMTLAQLKEAEDEFNEEDMQAVE TYRKKRLQEWKALKKKQKFGELREISGNQYVNEVTNAEEDVWVVIHL YRSSIPMCLLVNQHL SLLARKFP ETKFVKAIVNSCIQHYHDNCLPTIFVYKNGQIEAKFIGIECGGINLKLEELWKLAEVGAIQTDL EENP RKDMVDMMVSSIRNTSIHDDSDSSNSDNDTK TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_152401
ORF Size:	723 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_152401.2</u>
RefSeq Size:	873 bp
RefSeq ORF:	726 bp
Locus ID:	132954
UniProt ID:	<u>Q8N4E4</u>
Cytogenetics:	4q12
MW:	28.5 kDa