

Product datasheet for **RC225672A1V**

Human CDCA7L (NM_001127370) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	CDCA7L
Synonyms:	JPO2; R1; RAM2
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC225672 representing NM_001127370 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGAAACCTCTCGTCAGAGGAGAGCTGCGATAGTTTTGACTCACTAGAGTCAGGGAACAGCAGGATG
TGCCTTTTCATTCCAAATACTTCACAGAAGAGCTAAGAAGAATTTTATAGAGGACACTGACTCAGAGAC
TGAGGATTTTGCAGGATTTACGCAGAGTGATCTGAATGGAAAGACTAACCCAGAAGTAATGGTCGTGGAG
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GAAGCTGGCCAAACAAACAGATAAAAAAGTCTTCCGAGCAGTTGTTTTCTAGCGCACGCTTACAGAAT
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CAAGGAGAACAAAGCCATGCTTGCCAGTTATTGGCGGAATTGAACTCGATGCCAGATTTCTTCCAGTA
CGAACCCCAACCTCAGCTTCTAGGAAGAAGACAGTGAGCGGGCCTTCTCGAGGGACAGATCACGCGGC
GTATGAACCCAACCCGAGTGCGCGGCCTCCTGAGAAGTTTGTCTAGAGAATTCTACTGTCTCAGCCGC
TAAATTTGCGGAAGAGTTTACAGCTTCCGAAGAAGGAAGACAATTGGGGGGAATGCCGGGAGTACAGA
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CGACACCAAGACAGTGTGTCGGAACCAAGGTTGCTGTGGTGTGCGAGGACAGTTCTGTGGACCATCGCTG
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CAAGTTTTATGTTATGACAATGTTAAGGAATATCTGGAGAGCTTACAAAAGGAGCTGGTAGAAGACAAT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC225672 representing NM_001127370 Red=Cloning site Green=Tags(s) METLSSEESCDSFDSLESQKQDVRFHSHKYFTEELRRIFIEDTSETEDFAGFTQSDLNKTNPEVMVVE SDLSDDGKASLVSEEEDEEEDKATPRRSRRSSIGLRVAFQFPTKKLANKPDKNSSSEQLFSSARLQN EKKTILERKKDCRQVIQREDSTSESEDDSRDESQESSDALLKRTMNIKENKAMLAQLLAELNSMPDFPV RTPTSASRKKTVRRAFSEGQITRRMNPTRSARPPEKFALENFTVSAAKFAEEFYFRRRTIGGKCREYR RRHRISFRPVEDITEEDLENVAITVRDKIYDKVLGNTCHQCRQKTIDTKTVCRNQGCCGVRGQFCGPCL RNRYGEDVRSALLDPDWVCPPCRIGICNSYCRKRDGRCATGILIHAKFYGYDNVKEYLESQKELVEDN TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001127370
ORF Size:	1260 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_001127370.1
RefSeq ORF:	1263 bp
Locus ID:	55536
UniProt ID:	Q96GN5
Cytogenetics:	7p15.3
MW:	48.1 kDa