

Product datasheet for **RC223542A1V**

Human CCDC96 (NM_153376) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	CCDC96
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)



ORF Nucleotide Sequence: >RC223542 representing NM_153376
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTGCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCGCGATCGCC

ATGACGTCAGCTCTGAGCACACTAAGGACCCCGCGGGGAAGGCGGAGACGGGAAAGCCTGGCCGCGC
 GGCCGTCCAAGATCAAGGCCAGCTCTGGCCCTCCGACCTCTCCGAACCCGGGAGCTGGAGTCGGAGCC
 GGAGGAGGAGGAGGAGGAGCAAGCGGCTTCGCGAGGAGGACCCGCCGCGGACGAGCAGGCCGAGGCCGCGC
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 CGAGGAACTAGAGGCGGAGGCCGGGGCGGAGGAACTGGAGCAGGCGGCAGAGGGGAAGGAAGTCAGGTTT
 CAGGCCTCTCTGCCGCTGACAGGATCGATGAGGAAGAGGCTGCTGCAGCCCGGAGGCCGAGACAGAGC
 GGGTGGAGGGGAGGAAGAGGACAAGGAGGAGACGAGAGAGCGGCGCGGAGAGCAAGGAGAGGGATGG
 GGAAGGACGCCCGCCAAAAGCCAGGAAGAGGGGAAGCGCTCTATGGAAGGACGAGTTTGAGGACCTC
 GAGTGGTCCGAGGAGGTCCAGAAGCTGCAGGAGCAGCAGCTGCGCAGCGACCTCTTGACCAAGTACCGTT
 CCCTGCTGGTGGAGCGGAACCGCTCCACGCGCTACAACCTATACCTGCAGCACAAGATCTTCGAGGCGCT
 GCGCAGAAAGAAGGGCTGGAGGCCGCTGAGGTGGTGACCGGGGCGCAGAGGCCGAGGCCCGCCGAGAAA
 GAGCAAGCGTACCTGCGCCATCTGGCATGCTGGAGGAGCTGAAGAAGCAGCAGGCAGACGACCTGCAGT
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 CCGTGGGCTGGAGAACATTGAGTGAAGCAGAGCCTGGTGCATTTTGAACAGGATGAGGACCCAGGA
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 AAAATTGAGGAACGAAATGAGGAACCTTTAACTTCGAGCAAGGTGACCAACAGTGTGAAGTAATAA
 CCCACGTGAAGGAAAGCTGCATTCATGGACATGGAGAACGCGTGCAAAAAGACACAGCTGGCAGAAAT
 CGAGGCCAGGCCCGCTAGGAAGAGACATCCTGACCAAGACGAAGCAAGCCGAGAGGGGCTGCGGACG
 GACAACATCAGACTGAATCAGAAGTGGCGCTTCTAGGCAAGGACTCACTTCTTCGGGACTTGGAAGAAA
 AGGTGGACAAGACCAACTGCTTACCAGCGCCTGGAATCCCTGAAGCGCCACCACGCTAGCCTCACTTT
 GTCCTGCAGAGGCGTGAGGCGAGAAGATCAGGGAGGCCAAGCCTTTCTCCCTTCT

AGCGGACCGACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCC
 TGGATTACAAGGATGACGACGATAAGGTTTAA

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MDVSSEHTKDPGEGGDES LAARPSKIKASSGPPTSPEPGELESEPEEEEEQAAASQGGTAADEQAEAP
 KGLTAAEAAGEEGPGRPAEPQPEPEEPAEVGAEEPAQPEPGAGPEELEAEAGAELEQAAEGKEVRF
 QASLPLTRIDEEAAAAPEAETERVEGEEDKEETQRDGAESKERDGEGRPAKSQEEGKRLYGRDEFEDL
 EWSEEVQKLQEQLRSDLLDQYRSLVERNRSQRYNLYLQHKIFEALRRKKLEAAEVADRGAEEAPEK
 EQAYLRHLMLEELKKQADDLQWYHQELGQLKRQCQEKLTRVEKEWRRFQALKKQVVMQAMGSCMRGG
 RQAALREVEQIQALEDKKEKEMSAVRLNIQLKQSLVHFETRMRTQEDLTQGLLLIDFEQLKIENQTFNE
 KIEERNEELLKRSKVTNSVQVITHVKEKLHFMDMENACKKTQLAEIEAQAALGRDILTKTKQAREGLRT
 DNIRLNQKCLLGKDSLRLDLEEKVDKTELLHRRLESLKRHHASLTSCRGVRRQKIREAKAFLPS

SGPTRRRLEQKLISEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2

ACCN: NM_153376

ORF Size: 1665 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_153376.1 , NP_699207.1
RefSeq Size:	1769 bp
RefSeq ORF:	1668 bp
Locus ID:	257236
UniProt ID:	Q2M329
Cytogenetics:	4p16.1
MW:	62.5 kDa