

Product datasheet for **RC200937A1V**

Human CCDC120 (NM_033626) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human CCDC120 (NM_033626) AAV Particle
Tag:	Myc-DDK
Symbol:	CCDC120
Synonyms:	JM11
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



[View online »](#)

ORF Nucleotide
Sequence:

>RC200937 representing NM_033626
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCCGCATCGCC

ATGGAAGTCAAAGGTCAGCTGATCAGCTCTCTACCTTCAATGCCCCAGCTGCCCTGTTCCGAGAGGCTG
CCCCCAGGTGAAGTCAGAGCGTCTGCGGGGGCTGCTTGACCGGCAGCGACCTGCAGGAGGCCCTGAG
CCTGAAACTTCAGGAGCTCCGCAAAGTGTGTCTCCAGGAGGCGGAGCTGACTGGCCAGCTGCCCCCTGAG
TGCCCACTAGAGCCTGGTGAACGGCCCCAGTTGGTCCGCGGGCGGCCCCACAGCCCGCGCCTACCCTC
CACCGCACCCCAACCAAGCACACCACTCCTTGTGCCCTGCTGAGGAGCTGGCTTTGAGGCCCTGGAACG
CGAGGTGTGAGTGAACAGCAGATCGCGGGCGGCCGCCGCTGGCCTTGGCCCTGATCTGAGCACC
GAGCAGCGCGGGCGCGGCCAGGTCCAGGCAGATGCACTGAGGAGGCTGCATGAGCTAGAGGAGCAGC
TCAGGGATGTCCGGGCCCGCTTGGCTCCAGTGCTCCCGCTGCCCGAGCCACTGCCACTGTCCACGGG
GTCAGTGATCACCAACAGGAGTCTGCCTGGGCATGCGTCTTGCTCAGCTCAGCAAGAGGACGTAGTT
CTGCACTCAGAGAGCAGCTCCCTCTCAGAGTCTGGGGCCAGCCATGACAAAGAGGAGCCCATGGCTGCT
TCTCTCTGGCCGAGCGCCCTCACCAACCAAGGCTTGGGACCAGCTGCGGGCAGTATCTGGGGGAGCCC
TGAGCGGCGAACCCCATGGAACCACTCCATCAGATCTTTATGGGGATCTGAAGAGCGGGCGGAAGTCT
GTGGCCAGCCCCACAGCCCCACAGCTCGCTGCCAGGAGTGCTCCAGTTTGGAGGGCGAAGTGTGC
CTGCCACCCCTGTCTCACCGGGGGCTGGCCCCAGCTCTGCAACCTGAAGGCCCTTATTCTCGTCA
GTGGTCCGGCAGCCAGGACTCCAGATGGGCTTCCCCGGGCGGACCTGCCTCCGATCGCGCTCCCTC
TTCGTAGCTCGACCCGCCGAGCAACAGTTCTGAGGCCCTGCTGGTGGACCGGGCCGCTGGTGGGGGAG
CTGGTCCCCGCTGCCCTCTGGCTCCCTCTGCCTCTGGCCCCAGTCTGCAAGAGCAGTGAAGTGTCT
GTATGAGCGCCCCCAACCAACCCCTGCCTTCTCTCCGACAGCAGGCCCCCAGACCCCTCCCGGGCC
GCCCCGCTAGCTCAGCTGCCCTGCCTCCCGAGGTGCCCGGGCTCCACCTGTGTGTGGAGACTTCC
TCTTGGACTATTCTTGGACCGGGGCTGCCCGCAGTGGCGGTGGAACAGGCTGGGGGAGCTGCCGCC
TGCAGCTGAGGTCCAGGACCCCTCTCCCGCGGGATGGGCTCCTCACCATGCTCCCGGCCACCACT
GTGTATGCAGCTGACAGCAACAGCCCCCTCTCCGACCAAGGACCCCCACACCGTGCCACCCGCACTA
AGCCCTGTGGCTGCCCGAGGCTGCCGAAGGCCCTGAGGTGCATCCAACCTCTGCTGTGGATGCC
CCCACCCACCCGATCCCTCGGCTGGTGAACGAGTGGCCACAAGACCTGGCTCTGGAGGGGCTCGG
GACTGGTACATCCGAACTCGGACTGGCTGCGGGGCCAGCGCGGCTGTGCTCCCTCCGTGGGCC
CGCCACACCCACCTTCTCCATGCCCGCTGCTATGAGGTGGGCCAGGCGCTGTACGGGGCCCCAGCCA
GGCGCCACTCCACACTCGAGGAGTTTACGGCGCCCCCTGTCTCTGGCAGGTATGGGGGTGCTTTTAC

ACGCGTACGCGGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:

>RC200937 representing NM_033626
Red=Cloning site Green=Tags(s)

MEVKGQLISSPTFNAPALFGEAAPQVKSERLRGLLDQRQLQEALSLKLQELRKVCLQEALTGQLPPE
CPLEPGERPQLVRRRPPTARAYPPHPNQAHSLCPAEELALEALEREVSQQQIAAAARRLALAPDLST
EQRRRRRQVQADALRRLHELEELQRLDVRARLGLPVLPLPQPLPLSTGVSITQGVCLGMRLAQLSQEDVV
LHSESSLSESGASHDNEEPHGCFSLAERPSPPKAWDQLRAVSGGSPERRTPWKPPPSDLYGDLKSRNS
VASPTSPTRSLPRSASSFEGRSVPATPVLTRGAGPQLCKPEGLHSRQWSGSQDSQMGFPADPASDRASL
FVARTRRSNSSEALLVDRAAGGAGSPPAPLAPSAGPPVCKSSEVL YERPQTPAFSSRTAGPPDPPRA
ARPSSAAPASRGAPRLPPVCGDFLLDYSLDRLPRSGGGTGWGELPPAAEVPGLSRRDGLLTMLPGPPP
VYAADSNPPLLRTKDPHTRATRTKPCGLPPEAAEGPEVHPNPLLWMPPTTRIPSAERSGHKNLALEGLR
DWYIRNSGLAAGPQRRPVLPVSGPPHPFLHARCYEVGQALYGAAPSQAPLPHSRSTAPPVSGRYGGCFY

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species:

Human

Serotype:	AAV-2
ACCN:	NM_033626
ORF Size:	1890 bp
Buffer:	PBS with 0.001% Pluronic F5136
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_033626.2</u>
RefSeq Size:	4004 bp
RefSeq ORF:	1893 bp
Locus ID:	90060
UniProt ID:	<u>Q96HB5</u>
Cytogenetics:	Xp11.23
MW:	67.4 kDa