

Product datasheet for **RC223130A1V**

Human **CCDC9B (NM_207380)** AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	CCDC9B
Synonyms:	C15orf52
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)



ORF Nucleotide Sequence: >RC223130 representing NM_207380
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCGCGATCGCC

ATGATCTCGTGTGCTGAGCAGCGAAGCCGGCAGGGAGAGGCCGGCAGAGCCCCGGCTCCGGTGGCTCCAG
 CTTTCCTCCCACTCTGGCTCCCCAGGGGCTGCTCTGGAATTCCTCGGTGCCCCGCCGTTGCCATGCACTC
 GGCTGGAACCTCCAGAGCCGAGTCCCCATGAGCAGGCAGGAGAAGGACGCAGAGCTGGATCGGAGGATA
 GTTGCCCTGCGCAAGAAGAACCAGGCCCTTGTCCGCAGGTACCAGGAGATCCAGGAGGACCGTCGGCAGG
 CAGAGCAGGGGGGATGGCTGTGACCACACCAGCACTCTCCAGCCTGATGGCCTCACCGTTACCATCAG
 CCAGGTTCCCGGTGAAAAGCGGGTGGTTAGCAGGAACGGGCAAGGGGTACCTGTGGACCCAGAGTGACC
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 TGGCTGTGACCATGGAGAACAAGCAGAGGGCAAACGATTGTAAGTAAAAGCCTACCAGAGCAAGGAA
 CCAAGGCATAGAGGGGTACCTGGAGGGCTGTGACCCGAAGCCCCCACGCAGGTGGCCATCAGCTCA
 GATTCTGCACGGAAGGGTCTTGGGAGCCCTGGAGCCGGCCGGTGGGGGAGCCCCCGAGGCGGGCTGGG
 ACTATGCCAGTGGAAGCAGGAGCGGGAGCAGATCGACCTAGCCCCGCTCGCCCGGCACAGAGACGCACA
 GGGTGAAGTGGCGCCGCCGTGGGACCTGGACAAGGCCAAGTCCACGCTACAGGACTGCAGCCAGCTGAGG
 GGAGAAGGCCCGCCAGGGCAGGCAGCAGAAGGGTCCCAGGAGCCACCAGAACTACAGCCCCACCAT
 TGCTCCCTGATGGAAAAGGTGCGGGCGGGCAAGCCAGCAGACCCTCGGTGGCACCAGCCACAGGCAGCAA
 AGCCCCGGGCAAGGAGAGGCTGACTGGCAGGGCCCGAAGGTGGGATATGAAGGAAGACAAGGAGGAGCTG
 GAAGGTGAGGAGGAAGCAAGCACCAGAGAGACTCCAGTGAGGAGGAGCAAGCCAGAAGCAGAGCG
 GGATGGAGCAGGGCCGACTGGGAGCGCCCTGCAGCCAGCCAGCCCTGGCATCCCCAGAGGGGCCGAA
 GGGGAGTCAAGTGGCTTCCACAGCCAGCTCAGTCCCCTGCTCTCCACAGGAGCCTGACTTGGCTCCTCTT
 GACCTCTCCCTAGGAGGGGCTGGCATCCCTGGGCCCAGGGAGAGCGGGTGTGTCTCGGTCTGAGGCCTG
 GGGCCAGGAGAGCCCTGTGTCTTGGCCAGAGGGCTCTAAGCAGCAGCCCTGGGGTGGAGCAATACCA
 GGCTGAGCTGGAAGTACAGACTTGCCTGAGCCACAGAGAGGAGCAGGGCTCCAGAGCCCCGAGAAGAC
 AGGTCTGGCAAGTCTGGGGCCAGCAGGGCTGGCCCCGAGAAGCCGGCCACGAGAGGAGGCAGCCAAA
 GGTGAGAGGCACAGCAGGTGTGAGGCGCAGGACAGGGCGCCCTGGCCCGCAGGAAGATGC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
 ACAAGGATGACGACGATAAGGTTAA

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MISC AEQR SRQGEAGRPAPVAPAF LPLWLPRGCSGILSVPAVMHSAGTPRAESPM SRQEKDAELDRRI
 VALRKKNQALLRRYQEIQEDRRQAEQGGMAVTPALLQPDGLTVTISQVPGEKRVVSRNWARGTGCPRT
 NEMLEDEDAEDHGGTFCLGELVELAVTMENKAEGKRIVSEKPTRARNQIEGSPGGVTRSPPTQVAISS
 DSARKGSWEPPSRPVGEPPEAGWDYAQWKQEREQIDLARLARHRDAQGDWRPWLDKAKSTLQDCSQLR
 GEGPARAGSRRGPRSHQLQPPPLLPDGKGRGGQASRPSVAPATGSKARGKERLTGRARRWDMKEDKEEL
 EGQEGSQSTRETPSEEEQAQKQSGMEQGRLGSAPAASPALASPEGPKGESVASTASSVPCSPQEPDLAPL
 DLSLGGAGIPGPRESGCVLGLRPGAQESPVSWPEGSKQQPLGWSNHQAELEVQTCPEPQRGAGLPEPGED
 RSGKSAQQGLAPRSRPTRGGSQSRGTAGVRRRTGRPGPAGRC

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_207380
ORF Size: 1602 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_207380.2 , NP_997263.2
RefSeq Size:	5344 bp
RefSeq ORF:	1605 bp
Locus ID:	388115
UniProt ID:	Q6ZUT6
Cytogenetics:	15q15.1
MW:	57.1 kDa