

Product datasheet for **MR216500A1V**

Mouse Ccdc183 (NM_029859) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Ccdc183 (NM_029859) AAV Particle
Tag:	Myc-DDK
Symbol:	Ccdc183
Synonyms:	4921530D09Rik; Cccd183; Kiaa1984
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



[View online »](#)

ORF Nucleotide Sequence:

>MR216500 representing NM_029859
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGC**

ATGAAGGTACACAATGAAGCAGCTGTGGAGGCACAGATAACGGAGCTAAGGACCATCACTCGGCTCCAGG
 AACAAATGTCGGGCACTCCAGATCCAGGGTGTGAAGGAGAAGACAGCACAGAACAAGCTACAATGGGAAT
 CCTGCGCAGCAACCTCCGCCGAGGAGCCCAAGACTGGGCTTTGGCTAAGAAGCATGATCAATGGACCATC
 TCCAAGGCCTGCGGAAAGGATACGTCCATGAGGCTGGCACACGCCCGAGTACTTTGGAGGTGGCTCGGG
 AGAAGCTGCGCAAGTACGTCTTTGACCGTGTGAATACACACAACATACTGATCCACCTGGTTGCGCGACG
 CGGACAGAAGTTGGAGAGCTTGCAGCTGGAGCTGGCCAGCTTACGGAACCAACCTGATGCTACTAAGGAC
 GAACTGCGGCAGCTTCAGATTATCCGCCAAGTGGAGAACAACATTGAAAAGACGGTGATCAAGATCACCA
 CCAGCCAGAACATCCACACGCTGTACAAAGTGTGCTGGATTACCTGAAGAAGGTGCTGGCAGAGTACCC
 CACAGAGCTAGACAAGCTCCAGAACCTGGTGGCCAACCTACTGCTCGGAGCTGTGACAGATGACAGTCATG
 TCCAAGATGCCATGATGATTACTGATGAGGTCAAGAGGAACATGAGGCAAGGGGAGGCAACCTTCATCG
 AGGAGCGACGAGCCCGGGAACCGGCTGAACAGCAGAAGAAGCTCATAGACAAGATTCACACCAAGGA
 GACCAGCGAGAAGTACCGCGTGGCCGGAGGGACTTGGATTTCCCTCCAATCTGATGACTATGGAAAAC
 GTAAAGGTGAAGAAAAGAAAACCTCCGTAGCAGACATACAATACCAGACAAAAGTGACTACTTTGGTAG
 AGAGGGTCAAATCTGCTGTGCTGCTCCACCTCTGGGACATAGCTGGCCGCTTCCTAGCTCAGAAAAA
 TACAGAGGAGAACCTGGAGCTACAGATGGAGGATTGCGAGGAGAGGCGGACACAGTTAGAGGCCCTGATG
 AAGAAGCTAGAACTTGAGGAGGCTGTGCTCAAGTTCACCAGACTCCAGCGCTGTTGGCTTTAACTCTA
 TCCAGAAGAAGATGAAGAACATGCTAGAAGAGGAAGAAGCAAGACTCAAGCAGGCCCAAAACAACATGAA
 TAAGGGCCAGCAGCTGCTGCTGGTCATCCAGACAGGTATTGACAACCTCTACATCCGGCTCATCGGCATC
 ACCTTGCCAACCTTCCAGAAAGAAATAGCAGTCTCTAACACTCTTGATGTGTACGGCAAGCTGGATTATT
 GTGAGGGAAAGCTTATCTACCTGGCTGAGCGCATGCAAACGTTGTCCAGAAATGAGGAGGTTGACACAAA
 GGTGAGGGACACCTTGGAGTCATCAACTCTAAAAGAGAAACATAATACCAGAATTACCTTTGAGGACCCA
 GAGGAGGACATGATAGAAACCTTCCAGTTTGGGATGTGGACCATAGTTACGTCCTTCGCGGGCGGAGA
 TAAAGAAACAGGCCCAACAGCTGATCGAGGCGAAGCTCAAGGGAGCCAAAAGAAGAAAAAG

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:

>MR216500 representing NM_029859
 Red=Cloning site Green=Tags(s)

MKVHNEAAVEAQITELRTITRLQEQRALQIQGVKEKTAQNKATMGILRSNLRRGAQDWALAKKHDQWTI
 SKACGKDTSMRLAHGRSTLEVAREKLRYVFDVRVNTNHLIHLVRRRGQKLESLQLELASLRNPDATKD
 ELRQLQIIRQLENNIEKTVIKITTSQNIHTLYKVLLDYLKKVLAEYPTELDKLQNLVANYCSELSDMTVM
 SQDAMMITDEVKRNMRQGEATFIEERRARENRLNQKKLIDKIHKTETSEKYRRGRRDLDFPSNLMTMEN
 YKVKKRKTSVADIQYQTKVTTLVERVKSAYQCCHLWDIAGRFLAQKNTEENLELQMEDCEERRTQLEALM
 KKLELEEAVLKHFQTPSAVGFNISQKKMKNMLEEEEARLKQAQNNMNGQQQLLLVIQTGIDNLYIRLIGI
 TLPTFQKEIAVSNTLDVYGKLDYCEGLIYLAERMQTLSENEVDTKVRDTLESSTLKEKHNRITFEDP
 EEDMIETFQFADVDHSYVPSRAEIKKQAQQLIEAKLKGAKKKKK

TRTRPLE**QKL**ISEEDLAANDILDYKDDDDKV

Species:

Mouse

Serotype:

AAV-2

ACCN:

NM_029859

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:	<u>NM_029859.1</u> , <u>NP_084135.1</u>
RefSeq Size:	1725 bp
RefSeq ORF:	1605 bp
Locus ID:	77058
UniProt ID:	<u>A2AJB1</u>
Cytogenetics:	2 A3
MW:	62.1 kDa