

Product datasheet for **RC215991A1V**

Human CCDC91 (NM_018318) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human CCDC91 (NM_018318) AAV Particle
Tag:	Myc-DDK
Symbol:	CCDC91
Synonyms:	HSD8; p56
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC215991 representing NM_018318 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGATGATGATGATTTTGGTGGTTTTGAGGCTGCGGAGACTTTTGATGGTGGAAGTGGTGAAACCCAAA
CAACATCTCCTGCTATTCTTGGGCTGCCTTTCTGCAGTATCTGGAGTCCATCTTTCACCATCTTCTCC
TGAGATTGTAAGTGGACCGTGACCACTCTTCTCCATTGGCTGCCTCTCTTCTGATGCCATTATTTTCATCA
CCAGAGAATACACATGCAGCAAAATAGCATTGTGAGTCAAACTATTCCAAAAGCACAGATTGAGCAATCAA
CACACACTCATCTGGATATCTCACTTTTCCATTGGGTTAACTGATGAAAAAGTAATGGAACAATTGC
CCTTGTGGATGATTCTGAGGATCCTGGAGCCAATGTATCTAACATACAGCTTCAGCAAAAAATTTCAAGT
CTGGAGATTAACTCAAAGTATCTGAAGAAGAAAAACAGAGAATTAACAGGATGTGGAATCATTGATGG
AAAAGCATAATGTCTTAGAAAAAGGCTTTCTAAAAGAAAAAGAGCAAGAGGCCATTTCTTTTCAAGATAG
ATACAAAGAACTTCAGGAAAAACATAAACAAGAATTGGAAGACATGAGGAAAGCTGGTCACGAAGCCCTC
AGCATTATTGTGGATGAATATAAGGCACTACTGCAGTCTTCAGTTAAGCAACAAGTAGAAGCTATTGAAA
AACAGTACATTTCTGCAATTGAGAAACAGGCACACAAGTGTGAGGAGTTGCTAAATGCTCAGCATCAGAG
GCTCCTTGAAATGCTAGATACAGAGAAGGAAGTGTAAAAGAAAAATAAGGAAGCTTTGATTCAGCAA
TCTCAAGAACAGAAGGAATATTGGAAGAGTGTGGAGGAAGAAAGGCAAGAAATAAGAGGCATTAG
TATCCGCTGCAAGCTTGAAAAAGAGCAGTGAAGGATGCAAGTTTAAAGTCGTAGAAGAAAGAAAGAAA
AAATTTAGAAAAAGCGCATGCTGAAGAAAGGAATTATGGAAGACAGAACATGCAAAAGATCAAGAAAAA
GTATCTCAGGAAATTCAAAAAGCTATACAAGAACAAAGAAAAATAAGTCAGGAAACTGTAAAGGCAGCAA
TAATAGAAGAGCAGAAACGAAGTGAAGAGGCTGTGGAAGAGGCAGTGAAGAAACAAGAGATGAATTGAT
AGAGTATATAAAAGAACAGAAAGGCTCGATCAAGTCATCCGCAAGAAAGCCTGTCCAGTTTGGAACTG
TTCTCTCCTGTGCACAGAAACAGTTAAGTGCTTTAATAGCTACGGAACCAAGTTGACATTGAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC215991 representing NM_018318 Red=Cloning site Green=Tags(s) MDDDDFGGFEAAETFDGGSGETQTTSPAIPWAAFPVAVSGVHLSPPSSPEIVLDRDHSSSIGCLSSDAIISS PENTHAANSIVSQTIKPAQIQSTHHLDISLFPLGLTDEKSNGTIALVDDSEDPGANVSNIQLQQKISS LEIKLVSEEEKQRIKQDVESLMEKHNVLKGLKEKEQEAISFQDRYKELQEKHKQELEDMRKAGHEAL SIIVDEYKALLQSSVKQVEAIEKQYISAIEKQAHKCEELLNAQHQRLLLEMLDTEKELLKEKIKEALIQQ SQEQKEILEKCLSEERQRNKEALVSAKLEKEAVKDAVLKVVEEERKNLEKAHAEEERELWKTEHAKDQEK VSQEIQKAIQEQRKISQETVKAATIEEQKRSEKAVEEAVKRTRDELIEYIKEQKRLDQVIRQSLSSLEL FLSCAQKQLSALIATEPVDIE TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_018318
ORF Size:	1323 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_018318.3
RefSeq Size:	2352 bp
RefSeq ORF:	1326 bp
Locus ID:	55297
UniProt ID:	Q7Z6B0
Cytogenetics:	12p11.22
MW:	49.8 kDa