

Product datasheet for **RC200134A1V**

Human C1orf50 (NM_024097) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human C1orf50 (NM_024097) AAV Particle
Tag: Myc-DDK
Symbol: C1orf50
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC200134 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGAGGACGCCGCCGCGCGGGGCGGACCGAGGGGTCCTTGAAAGGCAAGGAGCGCCGCCAGCTGCAG
GCCAGGGAGGAGCCCTGGTGGAGCTCACCCGACCCCGCGGCCTGGCCCTGGTGGAGCCCTACCACAC
CCACCGGGCGGGGACCCCTTAGACCTCGTGGCGCTCGCAGAGCAGGTGCAGAAGGCTGATGAATTCATC
CGAGCAAATGCCACCAACAAGCTGACAGTCATAGCTGAGCAAATCCAACATTTGCAAGAACAAGCCAGGA
AGGTACTGGAAGATGCTCACAGAGATGCCAACCTGCACCATGTAGCTTGAATATAGTAAAAAACCTGG
CAACATTTACTATCTCTATAAACGGGAGAGTGGTCAGCAGTATTTTCCATCATTCTCCAAAGGAATGG
GGGACAAGTTGTCCACATGACTTCCTTGGTGCCTACAACTACAGCATGACTTGTCTGGACTCCGTATG
AGGACATTGAGAAGCAAGATGCTAAAATCAGCATGATGGACATGTTGCTAAGCCAGTCAGTGGCCCTGCC
TCCGTGCACTGAACCAACTCCAGGGACTGACTCAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC200134 protein sequence
Red=Cloning site Green=Tags(s)

MEDAAAPGRTEGVLERQGAAPAGQGGALVELTPTPGLLALVSPYHTRAGDPLDLVALAEQVQKADEFI
RANATNKLTVIAEQIHLQEARKVLEDAHRDANLHHVACNIVKKPGNIYYLYKRESGQQYFSIISPKEW
GTSCPHDFLGAYKLQHDLSWTPYEDIEKQDAKISMDMLLSQSVALLPCTEPNFQGLTH

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2



[View online »](#)

ACCN:	NM_024097
ORF Size:	597 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_024097.1, NP_077002.1</u>
RefSeq Size:	1036 bp
RefSeq ORF:	600 bp
Locus ID:	79078
UniProt ID:	<u>Q9BV19</u>
Cytogenetics:	1p34.2
MW:	21.9 kDa