

Product datasheet for **RC218181A1V**

Human CD14 (NM_001040021) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human CD14 (NM_001040021) AAV Particle
Tag: Myc-DDK
Symbol: CD14
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC218181 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTGCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**GCGATCGCC**

ATGGAGCGCGCTCCTGCTTGTGCTGCTGCTGCTGCCGCTGGTGCACGTCTCTGCGACCAGCCAGAAC
CTTGTGAGCTGGACGATGAAGATTTCCGCTGCGTCTGCAACTTCTCCGAACCTCAGCCCGACTGGTCCGA
AGCCTTCCAGTGTGTCTGCAGTAGAGGTGGAGATCCATGCCGGCGGTCTCAACCTAGAGCCGTTTCTA
AAGCGCTCGATGCGGACGCCACCCCGGCAGTATGCTGACACGGTCAAGGCTCTCCGCTGCGCGGC
TCACAGTGGGAGCCGCACAGGTTCTGTCTCAGTACTGGTAGGGCCCTGCGTGTCTAGCGTACTCCC
CCTCAAGGAACGACGCTCGAGGACCTAAAGATAACCGGCACCATGCCTCCGCTGCCTCTGGAAGCCACA
GGACTTGCACTTCCAGCTTGCCTACGCAACGTGCTGTTGGGCGACAGGGCGTTCTTGGCTCGCCGAGC
TGCAGCAGTGGCTCAAGCCAGGCCTCAAGGTAAGTACTGAGCATTGCCAAGCACACTCGCCTGCCTTTTCTG
CGAACAGGTTCCGCGCTTCCCGGCCCTTACCAGCCTAGACCTGTCTGACAATCCTGGACTGGGCGAACGC
GGACTGATGGCGGCTCTCTGTCCCACAAGTCCCGGCCATCCAGAATCTAGCGCTGCGCAACACAGGAA
TGGAGACGCCCACAGGCGTGTGCGCCGCACTGGCGCGGCGAGGTGTGCAGCCCCACAGCCTAGACCTCAG
CCACAACCTCGTGCAGCCACCCTAAACCCTAGCGCTCCGAGATGCATGTGGTCCAGCCCTGAACCTCC
CTCAATCTGCTGTTGCTGGCTGGAACAGGTGCCTAAAGGACTGCCAGCAAGCTCAGAGTGTCTGATC
TCAGCTGCAACAGACTGAACAGGGCGCCGAGCCTGACGAGCTGCCCGAGGTGGATAACCTGACACTGGA
CGGGAATCCCTTCTGCTCCCTGGAACCTGCCCTCCCCACGAGGGCTCAATGAACTCCGCGTGGTCCCA
GCCTGTGCACGTTGACCTGTGCTGGGGTGTGCGGAACCCTGGTGTCTCAAGGGCCCGGGGCT
TTGCC

ACGCGTACGCGCGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC218181 protein sequence Red=Cloning site Green=Tags(s) MERASCLLLLLLPLVHVSATTPEPCELDEDFRCVCFNFSEPQPDWSEAFQCVSAYEVEIHAGGLNLEPFL KRVDAADPRQYADTVKALRVRRLLTVGAAQVPAQLLVGALRVLAYSRKELTLEDLKITGTMPPLEAT GLALSSLRLRNVSATGRSWLAELQQWLKPKLVLSIAQAHSPAFSCEQVRAFPAITSLDLSNPGLGER GLMAALCPHKFPAIQNLALRNTGMETPTGVCAALAAAGVQPHSLDLSHNSLRATVNPSPAPRCMWSSALNS LNL SFAGLEQVPKGLPAKLRVLDLSCNRLNRAPQDELPEVDNLTDGNPFLVPGTALPHEGSMNSGVVP ACARSTLSVGVSGTLVLLQGARGFA TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001040021
ORF Size:	1125 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_001040021.1</u>
RefSeq Size:	1561 bp
RefSeq ORF:	1128 bp
Locus ID:	929
UniProt ID:	<u>P08571</u>
Cytogenetics:	5q31.3
MW:	40.1 kDa