

Product datasheet for **RC200992A1V**

Human **MACROD1 (NM_014067) AAV Particle**

Product data:

Product Type: AAV Particles
 Product Name: Human MACROD1 (NM_014067) AAV Particle
 Tag: Myc-DDK
 Symbol: MACROD1
 Synonyms: LRP16
 Mammalian Cell Selection: None
 Vector: pAAV-AC-Myc-DDK (PS100089)
 ORF Nucleotide Sequence: >RC200992 representing NM_014067
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGTCTCTACAGAGCCGACTGTCCGGCCGCTGGCACAGCTGCGCGGGCGGGGAGCTGCTCGTCCCC
 CGCGCCCCGGCCCGGACACTTGGCGGGTGCCACGAGGACCCGCAGCAGCAGTGCAGTCCCCGGCGTT
 CCTGGGCGTGTTCGGCCCGCTGCGCGGACCTCGGCGGGAGTTGGGCGTGGGGGGCGGGCGGTGGG
 CGGACAGCCGGGTGCGCACTTGGCCCCCTGGCCATGGCGGGAAGGTGGACCTGAGCACCTCCACCG
 ACTGGAAGGAGGCGAAATCCTTTCTGAAGGGCTGAGTGACAAGCAGCGGGAGGAACATTACTTCTGCAA
 GGACTTTGTGAGGCTGAAGAAGATCCCGACATGGAAGGAGATGGCGAAAGGGGTGGCTGTGAAGGTGGAG
 GAGCCCAGGTATAAAAAGGACAAGCAGCTCAATGAGAAAATCTCCCTGCTCCGACGACATCACCAAGC
 TGGAGGTGGACGCCATCGTCAACGCCGCAACAGCTCCCTGCTCGGAGGCGGTGGCGTGGACGGCTGCAT
 TCATCGGGCCCGGCCCCCTGCTTACCGACGAGTGCCGGACCCTGCAGAGCTGTAAGACTGGCAAGGCC
 AAGATCACCGGCGGCTATCGGCTCCCGGCAAGTACGTCATCCACACAGTGGGGCCATCGCCTACGGGG
 AGCCCAGCGCCAGCCAGGCTGCCGAGCTCCGACGCTGCTACCTGAGCAGTCTGGACCTGCTGCTGGAGCA
 CCGGCTCCGCTCGGTGGCGTCCCTGCATCTCCACCGCGTGTGGTACCCCTGTGAGGCGGGCCGCC
 GAGATCGTCTGGCCACGCTGCGAGAGTGGCTGGAGCAGCACAAGGACAAGGTGGACCGGCTGATCATCT
 CGGTGTTCTCGAGAAGGACGAGGACATCTACCGGAGCCGGCTCCCCACTACTTCCCGGTGGCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC200992 representing NM_014067 Red=Cloning site Green=Tags(s) MSLQSRLSGRLAQLRAAGQLLVPPRPRPGHLAGATRTRSSTCGPPAFLGVFGRRARTSAGVGAWGAAAVG RTAGVRTWAPLAMAAKVDLSTSTDWKEAKSFLKGLSDKQREEHYFCKDFVRLKKIPTWKEMAKGVAVKVE EPRYKDKQLNEKISLLRSDITKLEVDIVNAANSLLGGGVDGCIHRAAGPLLTDCTRLQSCKTGKA KITGGYRLPAKYVIHTVGPIAYGEPASQAELRSCYLSLDDLLEHRLRSVAFPCISTGVFGYPCAAAA EIVLATLREWLEQHKDKVDRLIICVFLEKDEDIYRSRLPHYFPVA TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_014067
ORF Size:	975 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_014067.2 , NP_054786.2
RefSeq Size:	1225 bp
RefSeq ORF:	978 bp
Locus ID:	28992
UniProt ID:	Q9BQ69
Cytogenetics:	11q13.1
MW:	35.3 kDa