

Product datasheet for **RC202410A1V**

Human APMAP (NM_020531) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human APMAP (NM_020531) AAV Particle
Tag: Myc-DDK
Symbol: APMAP
Synonyms: BSCv; C20orf3
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC202410 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGAGCGAGGCGGACGGGCTGCGACAGCGCCGGCCCCTGCGGCCGAGGTCGTCACAGACGATGATGGCC
AGGCCCGGAGGCTAAGGACGGCAGCTCCTTTAGCGGCAGAGTTTTCCGAGTGACCTTCTTGATGCTGGC
TGTTTTCTCACCGTCCCCTGCTTGGAGCCATGATGCTGCTGGAATCTCCTATAGATCCACAGCCTCTC
AGCTTCAAAGAACCCCGCTCTTGCTTGGTGTCTGCATCCAAATACGAAGCTGCCACAGGCAGAAAGGC
TGTTGAAAATCAACTTGTGGACCGGAGTCCATAGCACATATTGGGGATGTGATGTTTACTGGGACAGC
AGATGGCCGGTTCGTAATACTGAAAATGGTGAATAGAGACCATTGCCCGTTTGGTTCGGGCCCTTGC
AAAACCCGAGATGATGAGCCTGTGTGGGAGACCCCTGGGTATCCGTGCAGGGCCCAATGGGACTCTCT
TTGTGGCCGATGCATACAAGGACTATTTGAAGTAAATCCCTGGAAACGTGAAGTGAAGTGAAGTGAAGT
CTCCGAGACACCCATTGAGGGGAAGAACATGTCCTTTGTGAATGATCTTACAGTCACTCAGGATGGGAGG
AAGATTTATTTACCGATTCTAGCAGCAAATGGCAAAGACGAGACTACCTGCTTCTGGTATGGAGGGCA
CAGATGACGGGCGCTGCTGGAGTATGATACTGTGACCAGGGAAGTAAAAGTTTTATTGGACAGCTGCG
GTTCCCGAATGGAGTCCAGCTGTCTCCTGCAGAAGACTTTGCTCCTGGTGCAGAAACAACCATGGCCAGG
ATACGAAGAGTCTACGTTTCTGGCCTGATGAAGGGCGGGCTGATCTGTTTGTGGAGAACATGCCTGGAT
TTCCAGACAACATCCGGCCAGCAGCTCTGGGGGTACTGGGTGGGCATGTCGACCATCCGCCCTAACCC
TGGGTTTTCCATGCTGGATTTCTTATCTGAGAGACCCTGGATTTAAAGGATGATTTTTAAGCTCTTTAGT
CAAGAGACGGTATGAAGTTTGTGCCGCGGTACAGCCTCGTCCTAGAAGTCAAGCAGCAGCGGTGCCTTCC
GGAGAAGCCTGCATGATCCCGATGGGCTGGTGGCCACCTACATCAGCGAGGTGCACGAACACGATGGGCA
CCTGTACCTGGGCTCTTTCAGTCCCCCTTCTCTGCAGACTCAGCCTCCAGGCTGT

ACGCGTACGCGGCCGCTCGAGCAGAAAACCTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online >](#)

Protein Sequence:	<p>>RC202410 protein sequence Red=Cloning site Green=Tags(s)</p> <p>MSEADGLRQRRPLRPQVVTTDDDGQAPEAKDGSSFSGRVFRVTFMLAVSLTVPLLGA MMLLESPIDPQPL SFKEPPLLLGVLHPNTKLRQAERLFENQLVGPESIAHIGDVMFTGTADGRVVKLENGEIETIARFGSGPC KTRDDEPVCGRPLGIRAGPNTL FVADAYKGLFEVNPWKREVKLLLSSETPIEGKNMSFVNDLTVTQDGR KIYFTDSSSKWQRRDYLLLVMEGTDDGRLLLEYDTVTREVKVLLDQLRFPNGVQLSPAEDFVLVAETTMAR IRR VYVSGLMKGGADLFVENMPGFDPNIRPSSSGGYWVG MSTIRPNPGFSMLDFLSERPWIKRMIFKLF S QETVMKFVPRYSLVLELSDSGAFRRSLHDPDGLVATYISEVHEHDGHL YLGSFRSPFLCRLSLQAV</p> <p>TRTRPLEQKLI SEEDLAANDILDYKDDDDKV</p>
Species:	Human
Serotype:	AAV-2
ACCN:	NM_020531
ORF Size:	1248 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_020531.2
RefSeq Size:	2251 bp
RefSeq ORF:	1251 bp
Locus ID:	57136
UniProt ID:	Q9HDC9
Cytogenetics:	20p11.21
MW:	46.5 kDa