

Product datasheet for MR213570A1V

Mouse 1700020A23Rik (NM_029375) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse 1700020A23Rik (NM_029375) AAV Particle
Tag: Myc-DDK
Symbol: 1700020A23Rik
Synonyms: RP23-29K12.5
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR213570 representing NM_029375
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGTGCCCCCTGGGACTTCAGCCAGGCCAGCTCCTGGACAGTATCCTAGGGCTGGGGCACTAGGAG
 TGACAATTCGAACCATCTTCTCAACGGCTGGCCTAGCCCTGCTGCTCCTGTTGCTGACCAGCTTCCTTGT
 TTTTGACCTGCTCTATGGGCCACAGGTGCCAACCTGCCACGACACAGACTTCTCCCAATGGGTGAGAGC
 CAGGGGCTGGTGAAGGCCAGGACAGCAAGCAGCTCCCCTCTCTCCAACAAAGATGGCCTCGGGACTGC
 TCAGCCTGCAGGATGCGCTGCTCCTGCTGTTCTGGGCCTGCGCCTGTTCTTGGGAGGCTCTGGTATACC
 CTTAGCCATGCTGGCCCTAGCTTCTGTATCCATCCTTGGGCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR213570 representing NM_029375
 Red=Cloning site Green=Tags(s)

MCPPWDFSQAQLLDSILGLGALGVTIRTIFSTAGLALLLLLLLTSFLVFDLLYGPTGANLPRHLLPMGQS
 QGAGEGPGQAAPLSPTKMASGLLSLQDALLLFLGLRFLGSGIPLAMLGLAFCIHPWA

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_029375



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| | |
|----------------------|---|
| ORF Size: | 393 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_029375.1</u> , <u>NP_083651.1</u> |
| RefSeq Size: | 547 bp |
| RefSeq ORF: | 396 bp |
| Locus ID: | 75656 |
| Cytogenetics: | 2 F1 |
| MW: | 13.7 kDa |