

Product datasheet for RC220569A1V

Human Ribonuclease 3 (RNASE3) (NM_002935) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human Ribonuclease 3 (RNASE3) (NM_002935) AAV Particle
Tag: Myc-DDK
Symbol: Ribonuclease 3
Synonyms: ECP; RAF1; RNS3
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC220569 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGGTTCCAAACTGTTCACTTCCCAAAATTTGTCTGCTTCTTCTGTTGGGGCTTATGGGTGTGGAGGGCT
 CACTCCATGCCAGACCCACAGTTTACGAGGGCTCAGTGGTTTGCCATCCAGCACATCAGTCTGAACCC
 CCCTCGATGCACCATTTGCAATGCGGGCAATTACAATTATCGATGGCGTTGCAAAACCAAAATACTTTT
 CTTTCGTACAACCTTTTCTAATGTAGTTAATGTTTGTGGTAACCAAGTATACGCTGCCCTCATAACAGAA
 CTCTCAACAATTGTCATCGGAGTAGATTCCGGGTGCCTTTACTCCACTGTGACCTCATAAATCCAGGTGC
 ACAGAATATTTCAAACCTGCAGGTATGCAGACAGACCAGGAAGGAGGTTCTATGTAGTTGCATGTGACAAC
 AGAGATCCACGGGATTCTCCACGGTATCCTGTGGTTCCAGTTCACCTGGATACCACCATC

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC220569 protein sequence
 Red=Cloning site Green=Tags(s)

MYPKLFTSQICLLLLLGLMGVEGSLHARPPQFTRAQWFAIQHISLNPPRCTIAMRAINNYRWCKNQNTF
 LRTTFANVVNVCNGQSIRCPHNRTLNNCHRSRFRVPLLHCDLINPGAQNISNCRYADRPGRFRFYVACDN
 RDPDRSPRYPVVPVHLDTTI

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2


[View online »](#)

ACCN:	NM_002935
ORF Size:	480 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_002935.2</u>
RefSeq Size:	716 bp
RefSeq ORF:	483 bp
Locus ID:	6037
UniProt ID:	<u>P12724</u>
Cytogenetics:	14q11.2
MW:	18.4 kDa