

Product datasheet for **RC227521A1V**

Human AKIRIN1 (NM_001136275) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human AKIRIN1 (NM_001136275) AAV Particle
Tag: Myc-DDK
Symbol: AKIRIN1
Synonyms: C1orf108; STRF2
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC227521 representing NM_001136275
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGCGTGCGGGGCGACGCTGAAGCGGCCCATGGAGTTCGAGGCGGGCTGCTGAGCCCCGGCTCCCCGA
 AGCGGGCGGCTGCGCCCTCTGCCGGCCCACTCCGGGCTCAGGCCCGGGACGCCGAGCCGCCCGCC
 GCCGTTTCAGACGCAGACCCACCGCAGAGTCTGCAGCAGCCCGCCCGCCGGCAGCGAGCGGCGCCTT
 CCAACTCCGGAGCAAATTTTTCAGAACATAAAACAAGAATATAGTCGTTATCAGAGGTGGAGACATTTAG
 AAGTTGTTCTTAATCAGAGTGAAGCTTGTGCTTCGAAAGTCAACCTCACTCCTCAGCACTCACAGCACC
 TAGCTCTCCAGAACAATATGAATCTTTGTGAAATTCACACATGATCAGATTATGCGACGGTATGGGACA
 AGGCCAACAAAGCTATGTGTCA

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC227521 representing NM_001136275
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MACGATLKRPMFEAALLSPGSPKRRRCAPLPGPTPLRPPDAEPPPPFQTQTPPQSLQQPAPPGSERRL
 PTPEQIFQNIKQEYSRYQRWRHLEVVLNQSEACASESQPHSSAL TAPSSPEQYESFVKFTHDQIMRRYGT
 RPTSYSV

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2



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ACCN:	NM_001136275
ORF Size:	441 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_001136275.1, NP_001129747.1</u>
RefSeq ORF:	444 bp
Locus ID:	79647
UniProt ID:	<u>Q9H9L7</u>
Cytogenetics:	1p34.3
MW:	16.3 kDa