

Product datasheet for **RC204248A1V**

Human NKIRAS1 (NM_020345) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human NKIRAS1 (NM_020345) AAV Particle
Tag: Myc-DDK
Symbol: NKIRAS1
Synonyms: kappaB-Ras1; KBRAS1
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC204248 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGGGAAAGGGCTGCAAGGTTGTGGTTTGTGGATTGTTATCTGTGGGAAAAGTCAATTTGGAGCAGC
 TCCTTTATGGAATCATACTATTGGAATGGAAGATTGCGAAACAATGGAAGATGTATACATGGCTTCAGT
 AGAAACAGACCGAGGAGTAAAGAACAGTTACATCTTTATGACACCAGAGGTCTACAGGAAGCGTGAG
 CTGCCAAAGCATTATTTTTCATTGCTGATGGCTTCGTTCTTGTGTACAGTGTGAATAACCTTGAATCCT
 TTCAAAGAGTGGAGCTTCTGAAGAAAGAAATCGATAAGTTCAAAGACAAAAAGAGGTAGCAATTGTGGT
 ATTAGGAAACAAAATCGACCTTTCTGAGCAGAGACAAGTGGACGCTGAAGTGGCACAGCAGTGGGCAAAA
 AGTGAGAAAGTAAGACTGTGGGAGGTGACTGTTACAGATCGGAAAAGTCTGATTGAACCATTCACCTTTAT
 TAGCCAGTAACTTTCTCAACCCAGAGCAAATCAAGCTTTCCTTGCCTGGGAGGAAAAACAAAGGGAA
 CTCTAATTCTGAGAAC

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC204248 protein sequence
 Red=Cloning site Green=Tags(s)

MGKGCKVVVCGLLSVGKTAILEQLLYGNHTIGMEDCETMEDVYMASVETDRGVKEQLHL YDRGLQEGVE
 LPKHYFSFADGFVLVYSVNNLESFQRELLKKEIDKFKDKKEVAIVVLGNKIDLSEQRQVDAEVAQQWAK
 SEKVRLWEVTVDKRLIEPFTLLASKLSQPQSKSSFPLPGRKNKGNSEN

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human



[View online »](#)

Serotype:	AAV-2
ACCN:	NM_020345
ORF Size:	576 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_020345.3</u>
RefSeq Size:	2013 bp
RefSeq ORF:	579 bp
Locus ID:	28512
UniProt ID:	<u>Q9NYS0</u>
Cytogenetics:	3p24.2
MW:	21.6 kDa