

Product datasheet for **RC204820A1V**

Human RRAS (NM_006270) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human RRAS (NM_006270) AAV Particle
Tag: Myc-DDK
Symbol: RRAS
Synonyms: R-Ras
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC204820 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGAGCAGCGGGCGGCGTCCGGGACAGGGCGGGGCGGCCCGGGGCGGGGACCTGGGCCCGGGGACC
CCCCGCCAGCGAGACACACAAGCTGGTGGTCTGTTGGCGGCGGCGGCGTGGGCAAGAGCGCGCTGACCAT
CCAGTTCATCCAGTCTACTTCGTGTCTGACTACGACCCCACTATTGAGGACTCCTACACGAAGATCTGC
AGTGTGGATGGCATCCAGCCCCGGCTGGACATCCTGGACACCGCGGGCCAGGAAGAGTTCCGGGGCCATGA
GAGAGCAGTACATGCGTGTGGCCACGGCTTCTGCTGGTGTTCGCCATTAACGACCGGCAGAGTTTCAA
CGAGGTGGGCAAGCTCTTCACGCAGATTCTGCGGGTCAAGGACCGGACGACTTCCCCGTTGTGTTGGTC
GGGAACAAGGCAGATCTGGAGTCACAGCGCCAGGTCCCCGATCAGAAGCCTCTGCCTTCGGCGCCTCCC
ACCACGTGGCCTACTTTGAGGCCTCGGCCAAACTGCGTCTCAACGTGGACGAGGCTTTTGAGCAGCTGGT
GCGGGTGTCCGGAATACCAGGAACAAGAGCTCCACCGAGCCCTCCAGTGCCCCAGGAAGAAGGGC
GGGGGCTGCCCTGCGTCTCTCTG

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC204820 protein sequence
Red=Cloning site Green=Tags(s)

MSSGAASGTGRGRPRGGPGPGDPPPPSETHKL VVVGGGVGKSALTIQFIQSYFVSDYDPTIEDSYTKIC
SVDGIPARLDILDAGQEEFGAMREQYMRAGHGFLLVFAINDRQSFNEVGKLFQILRVKDRDDFPVVLV
GNKADLESQRQVPRSEASAFGASHHVAYFEASAKLRLNVDEAFEQLVRAVRKYQEQLPPSPSPAPRKKG
GGCPCVLL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV



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Species:	Human
Serotype:	AAV-2
ACCN:	NM_006270
ORF Size:	654 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_006270.2</u>
RefSeq Size:	1013 bp
RefSeq ORF:	657 bp
Locus ID:	6237
UniProt ID:	<u>P10301</u>
Cytogenetics:	19q13.33
MW:	23.5 kDa