

Product datasheet for **RC204370A1V**

Human SCAND1 (NM_016558) AAV Particle

Product data:

Product Type: AAV Particles
 Product Name: Human SCAND1 (NM_016558) AAV Particle
 Tag: Myc-DDK
 Symbol: SCAND1
 Synonyms: RAZ1; SDP1
 Mammalian Cell Selection: None
 Vector: pAAV-AC-Myc-DDK (PS100089)
 ORF Nucleotide Sequence: >RC204370 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGCGGCTACGGAGCCGATCTTGGCGGCCACTGGGAGTCCCGCGCGGTGCCACCGGAGAACTGGAAG
 GAGCCGGTTCGAGCTCAGCCCCTGAGCGTAACGTGTGGGCTCCTCGCTGCCAGAGGCCCTACCGCCTGC
 CCCTGAGCCTTCCAGTCCCAACGCCGCGGTCCCTGAAGCCATCCCTACGCCCCGAGCTGCGGCCTCCGCG
 GCCCTGGAGCTGCCTCTCGGGCCCGCACCGTGAGCGTAGCGCCTCAGGCCGAAGCTGAAGCGCGCTCCA
 CACGAGCCCCGCCGGCTCTAGACTCGGTCCCGAGACGTTCCGCCAGCGTTCCGGCAGTTCGCGTACCA
 GGATGCGGCGGGTCCCCGGGAGGCTTTCCGGCAGCTGCGGGAGCTGTCCCGCCAGTGGCTGCGGCCTGAC
 ATCCGCACCAAGGAGCAGATCGTGGAGATGCTGGTGCAAGAGCAGCTGCTCGCCATCCTGCCCGAGGCGG
 CTCGGGCCCGCGGATCCGCCGCCGACGGATGTGCGCATCACTGGC

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC204370 protein sequence
 Red=Cloning site Green=Tags(s)

MAATEPILAAATGSPAAPPPEKLEGAGSSSAPERNCVSSSLPEASPPAPEPSSPNAAVPEAIPTPRAAASA
 ALEPLPGPAPVSVAPQAEAEARSTPGPAGSRLGPETFRQRFQFRYQDAAGPREAFRLREL SRQLRPD
 IRTKEQIVEMLVQEQLLAILPEAARARRIRRRDVRITG

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
 Serotype: AAV-2



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ACCN:	NM_016558
ORF Size:	537 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:	NM_016558.2
RefSeq Size:	1388 bp
RefSeq ORF:	540 bp
Locus ID:	51282
UniProt ID:	P57086
Cytogenetics:	20q11.23
MW:	19.1 kDa