

Product datasheet for RC200079A1V

Human SCAND1 (NM_033630) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human SCAND1 (NM_033630) AAV Particle
Tag: Myc-DDK
Symbol: SCAND1
Synonyms: RAZ1; SDP1
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC200079 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCGCGATCGCC

ATGGCGGCTACGGAGCCGATCTTGGCGGCCACTGGGAGTCCCGCGGCGGTGCCACCGGAGAACTGGAAG
 GAGCCGGTTCGAGCTCAGCCCCTGAGCGTAACGTGTGGGCTCCTCGCTGCCAGAGGCCCTACCGCCTGC
 CCCTGAGCCTTCCAGTCCCAACGCCGCGGTCCCTGAAGCCATCCCTACGCCCCGAGCTGCGGCCTCCGCG
 GCCCTGGAGCTGCCTCTCGGGCCCGCACCGTGAGCGTAGCGCCTCAGGCCGAAGCTGAAGCGCGCTCCA
 CACGAGCCCCCGCGGCTCTAGACTCGGTCCCGAGACGTTCCGCCAGCGTTCCGCGAGTTCGCGTACCA
 GGATGCGGCGGGTCCCCGGGAGGCTTTCCGGCAGCTGCGGGAGCTGTCCCGCCAGTGGCTGCGGCCTGAC
 ATCCGCACCAAGGAGCAGATCGTGGAGATGCTGGTGCAAGAGCAGCTGCTCGCCATCCTGCCCGAGGCGG
 CTCGGGCCCGCGGATCCGCCGCCGACGGATGTGCGCATCACTGGC

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC200079 protein sequence
 Red=Cloning site Green=Tags(s)

MAATEPILAAATGSPAAPPEKLEGAGSSSAPERNCVSSSLPEASPPAPEPSSPNAAPVEAIPTPRAAASA
 ALEPLGPAPVSVAPQAEAEARSTPGPAGSRLGPETFRQRFQFRYQDAAGPREAFRLREL SRQLRPD
 IRTKEQIVEMLVQEQLLAILPEAARARRIRRRDVRITG

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2


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ACCN:	NM_033630
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:	<u>NM_033630.1</u> , <u>NP_361012.1</u>
RefSeq Size:	919 bp
RefSeq ORF:	540 bp
Locus ID:	51282
UniProt ID:	<u>P57086</u>
Cytogenetics:	20q11.23
MW:	19.1 kDa