

Product datasheet for RC205149A1V

Human SCAMP5 (NM_138967) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human SCAMP5 (NM_138967) AAV Particle
Tag: Myc-DDK
Symbol: SCAMP5
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC205149 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGGCAGAGAAAGTGAACAACCTCCACCATTGCCCAAATTCATCCGCTGAAGCCATGTTTCTACCAAG
 ACTTCGAGGCAGATATTCCTCCCGAGCATGTCAGCATGACCAAGCGCTCTACTACCTCTGGATGTTGAA
 CAGCGTCACGCTGGCCGTGAACCTGGTGGGCTGTCTCGCGTGGCTGATCGGAGGCGGGGAGCCACCAAC
 TTTGGCCTCGCCTTTCTGGCTCATCTCTTCACACCCTGCTCTACGCTCTGCTGGTTTCGGCCCATTT
 ACAAGGCTTCAAGACTGACAGCTCCTTCAGTTTCATGGCATTCTTCTTACCTTCATGGCTCAGTTGGT
 CATCAGCATCATCCAGGCCGTGGGCATCCAGGCTGGGGCGTCTGCGGCTGGATTGCTACCATCTCCTTC
 TTCGGAACGAACATTGGCTCGGCGGTGGTGATGCTAATTCCTACTGTCATGTTACAGTGATGGCCGTCT
 TTTCTTCATCGCCCTCAGCATGGTTTCAAAATTTTACCGGGAAGTGGGGGAGTTTCAGCAAAGCTCA
 GGAGGAGTGGACCACAGGGGCTGGAAGAATCCACATGTGCAGCAGGCAGCCAGAACGCAGCCATGGGG
 GCAGCCAGGGTGCCATGAATCAGCCTCAGACTCAGTATTCGCCACCCCAATTACACGTACTCCAATG
 AGATG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC205149 protein sequence
 Red=Cloning site Green=Tags(s)

MAEKVNNFPPLPKFIPLKPCFYQDFEADIPPQHVSMTKRLYYLWMLNSVTLAVNLVGCLAWLIGGGGATN
 FGLAFLWLILFTPCSYVCWFRPIYKAFKTDSSFSFMAFFFTFMAQLVISIIQAVGIPGWVCGWIATISF
 FGTNIGSAVVMILPTVMFTVMVFSFIALSMVHKFYRSGGSFKAQEEWTTGAWKNPHVQQAQNAAMG
 AAQGAMNPQTQYSATPNYTYSNEM

TRTRPLEQKLISEEDLAANDILDYKDDDDKV


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Species:	Human
Serotype:	AAV-2
ACCN:	NM_138967
ORF Size:	705 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_138967.2
RefSeq Size:	3433 bp
RefSeq ORF:	708 bp
Locus ID:	192683
UniProt ID:	Q8TAC9
Cytogenetics:	15q24.2
MW:	26.1 kDa