

Product datasheet for **RC228730A1V**

Human SCOC (NM_001153446) AAV Particle

Product data:

Product Type: AAV Particles

Product Name: Human SCOC (NM_001153446) AAV Particle

Tag: Myc-DDK

Symbol: SCOC

Synonyms: HRIHFB2072; SCOCO; UNC-69

Mammalian Cell Selection: None

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC228730 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGACGGGTCCAGGAAAGAGGAGGAGGAAGACAGCACATTACCAACATTTCTCTTGCAGATGACATAG
ACCATTCCTCAAGAATTTGTATCCAAGGCCCAAAAGTTGTTACCAAGATGATGAATGCTGACATGGA
TGTTGATGCTGAAAATCAAGTGGAACTGGAGGAAAAACAAGACTTATTAATCAAGTGTGGAATCCAA
CACACACTTGAAGATCTCTGCAAGAGTAGATGCAGTTAAGGAAGAAAATCTGAAGCTAAAATCAGAAA
ACCAAGTTCTTGGACAATATAGAAAATCTCATGTGAGCTTCTAGTGTTTTTCAAACAACTGACACAAA
AAGCAAAAGAAAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC228730 protein sequence
Red=Cloning site Green=Tags(s)

MDGSRKEEEEDSTFTNISLADDIDHSSRILYPRPKSLPKMMNADMVDVAENQVELEEKTRLINQVLELQ
HTLEDLSARVDAYKEENLKLKSENQVLGQYIENLMSASSVFQTTDTKSKRK

TRTRPLE**QKL**ISEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2

ACCN: NM_001153446



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ORF Size:	363 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_001153446.1, NP_001146918.1</u>
RefSeq Size:	1876 bp
RefSeq ORF:	369 bp
Locus ID:	60592
UniProt ID:	<u>Q9UIL1</u>
Cytogenetics:	4q31.1
MW:	13.9 kDa