

Product datasheet for **RC209356A1V**

Human SCOC (NM_032547) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	SCOC
Synonyms:	HRIHFB2072; SCOCO; UNC-69
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC209356 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGACGGGTCCAGGAAAGAGGAGGAGGAAGACAGCACATTACCAACATTTCTTGCAGATGACATAG
ACCATTCCTCAAGAATTTGTATCCAAGGCCAAAAGTTGTACCAAGATGATGAATGCTGACATGGA
TGTTGATGCTGAAAATCAAGTGAAGTGGAGGAAAAACAAGACTTATTAATCAAGTGTGGAATCCAA
CACACACTTGAAGATCTCTCTCAAGAGTAGATGCAGTTAAGGAAGAAAATCTGAAGCTAAAATCAGAAA
ACCAAGTCTTGGACAATATAGAAAATCTCATGTTCAGCTTCTAGTGTCTTCAAACAAGTACACAAA
AAGCAAAGAAAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC209356 protein sequence
Red=Cloning site Green=Tags(s)

MDGSRKEEEDSTFTNISLADDIDHSSRIYPRPKSLPKMMNADMVDAENQVELEEKTRLINQVLELQ
HTLEDLSARVDAVKEENLKLKSENQVLGQYIENLMSASSVFQTTDTKSKRK

TRTRPLE**QKLISEEDLAANDILDYKDDDDKV**

Species:	Human
Serotype:	AAV-2
ACCN:	NM_032547



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:	NM_032547.1
RefSeq Size:	1974 bp
RefSeq ORF:	369 bp
Locus ID:	60592
UniProt ID:	Q9UIL1
Cytogenetics:	4q31.1
MW:	13.9 kDa