

Product datasheet for **RC217663A1V**

Human **SCGB1C1 (NM_145651) AAV Particle**

Product data:

Product Type: AAV Particles
Product Name: Human SCGB1C1 (NM_145651) AAV Particle
Tag: Myc-DDK
Symbol: SCGB1C1
Synonyms: RYD5
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC217663 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGAAGGGGAGCCGTGCCCTCCTGCTGGTGGCCCTCACCTGTTCTGCATCTGCCGGATGGCCACAGGGG
AGGACAACGATGAGTTTTTCATGGACTTCCTGCAAACTACTGGTGGGGACCCAGAGGAGCTCTATGA
GGGGACCTTGGGCAAGTACAATGTCAACGAAGATGCCAAGGCAGCAATGACTGAAGTCAAGTCTGCAGA
GATGGCCTGCAGCCAATGCACAAGGCGGAGCTGGTCAAGCTGCTGGTGAAGTCTGGGCAGTCAGGACG
GTGCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC217663 protein sequence
Red=Cloning site Green=Tags(s)

MKGSRALLLVALTLFCICRMATGEDNDEFFMDFLQTLVGTPEELYEGTLGKYNVNEAKAAMTELKSCR
DGLQPMHKAELVKLLVQVLGSQDGA

TRTRPLE**QKL**ISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_145651
ORF Size: 285 bp



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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_145651.1, NP_663626.1</u>
RefSeq Size:	431 bp
RefSeq ORF:	288 bp
Locus ID:	147199
UniProt ID:	<u>Q8TD33</u>
Cytogenetics:	11p15.5
MW:	10.5 kDa