

Product datasheet for **RC209362A1V**

Human **SCGB2A1 (NM_002407)** AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: SCGB2A1

Synonyms: LPHC; LPNC; MGB2; UGB3

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >RC209362 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGAAGCTGCTGATGGTCCTCATGCTGGCGGCCCTCCTCTGCACTGCTATGCAGATTCTGGCTGCAAAC
TCCTGGAGGACATGGTTGAAAAGACCATCAATCCGACATATCTATACCTGAATACAAAGAGCTTCTTCA
AGAGTTCATAGACAGTGATGCCGCTGCAGAGGCTATGGGGAAATCAAGCAGTGTTCCTCAACCAAGTCA
CATAGAACTCTGAAAACTTTGGACTGATGATGCATACAGTGACGACAGCATTTGGTGAATATGAAGA
GTAAT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC209362 protein sequence
Red=Cloning site Green=Tags(s)

MKLLMVLMLAALLLHCYADSGCKLLEDMEKTIINSDISIPEYKELLQEFIDSDAAAEAMGFKQCFLNQS
HRTLKNFGLMMHTVYDSIWCNMKSN

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2

ACCN: NM_002407

ORF Size: 285 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_002407.1
RefSeq Size:	521 bp
RefSeq ORF:	288 bp
Locus ID:	4246
UniProt ID:	O75556
Cytogenetics:	11q12.3
MW:	10.9 kDa