

Product datasheet for **RC209359A1V**

Human **SCGB1D1 (NM_006552) AAV Particle**

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: SCGB1D1

Synonyms: LIPA; LPHA; LPNA

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >RC209359 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**C

ATGAGGCTGTCGGTGTCTCCTGCTGCTCAGCTGGCCCTTTGCTGCTACCGGGCAAATGCAGTGGTCT
GCCAAGCTCTTGGTCTGAAATCACAGGCTTCTTATTAGCTGGAAACCTGTGTCAAGTTCCAATTGC
CAAATTTAAGGCACCTCTGGAAGCTTTGCAGCCAAGATGGAAGTGAAGAAATGCGTGGATACGATGGCC
TATGAGAAAAGAGTGCTAATTACAAAAACATTGGGAAAAATAGCAGAGAAATGTGATCGC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC209359 protein sequence
Red=Cloning site Green=Tags(s)

MRLSVCLLLTLALCCYRANAVVCQALGSEITGFLLAGKPVFKFQLAKFKAPLEAFAAKMEVKKCVDTMA
YEKRVLITKTLGKIAEKCDR

TRTRPLE**QKLI**SEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2

ACCN: NM_006552

ORF Size: 270 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_006552.1</u>
RefSeq Size:	429 bp
RefSeq ORF:	273 bp
Locus ID:	10648
UniProt ID:	<u>O95968</u>
Cytogenetics:	11q12.3
MW:	9.9 kDa