

Product datasheet for **RC223252A1V**

Human SMIM11 (NM_058182) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human SMIM11 (NM_058182) AAV Particle
Tag: Myc-DDK
Symbol: SMIM11
Synonyms: C21orf51; FAM165B; SMIM11; SMIM11B
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC223252 representing NM_058182
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGAATTGGAAGGTTCTTGAGCACGTGCCCTGCTGTATATCTTGGCAGCAAAAACATTAATTCTCT
GCCTGACATTTGCTGGGGTAAAATGTATCAAAGAAAAAGGTTGGAGGCCAAAACAACAAAACCTGGAGGC
TGAAAGGAAGAAGCAATCAGAGAAAAAAGATAAC

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC223252 representing NM_058182
Red=Cloning site Green=Tags(s)

MNWKVLEHVLLLLYILAAKTLILCLTFAGVKMYQRKRLKLEAKQKLEAERKKQSEKKN

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_058182
ORF Size: 174 bp
Buffer: PBS with 0.001% Pluronic F68



[View online »](#)

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_058182.2](#)

RefSeq Size: 1193 bp

RefSeq ORF: 177 bp

Locus ID: 54065

UniProt ID: [P58511](#)

Cytogenetics: 21q22.11

MW: 6.7 kDa