

Product datasheet for **RC223292A1V**

Human **SCRG1 (NM_007281) AAV Particle**

Product data:

Product Type: AAV Particles
Product Name: Human SCRG1 (NM_007281) AAV Particle
Tag: Myc-DDK
Symbol: SCRG1
Synonyms: SCRG-1
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC223292 representing NM_007281
Red=Cloning site **Blue**=ORF **Green**=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGAACTGATGGTACTTGTTCACCATTGGGCTAACTTTGCTGCTAGGAGTTCAAGCCATGCCTGCAA
ATCGCCTCTTGTACAGAAAGATACTAAAAGATCACAACCTTCCGGAAGGAGTAGCTGA
CCTGACACAGATTGATGTCAATGTCCAGGATCATTCTGGGATGGGAAGGGATGTGAGATGATCTGTTAC
TGCAACTTCAGCGAATTGCTCTGCTGCCAAAAGACGTTTTCTTTGGACCAAAGATCTTTTCGTGATTC
CTTGCAACAATCAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC223292 representing NM_007281
Red=Cloning site **Green**=Tags(s)

MKLMVLVFTIGLTLLLGVQAMPANRLSCYRKILKDHNCHNLPQVADLTQIDVNVQDHFWDGKGCCEMICY
CNFSELLCCPKDVFFGPKISFVIPCNNQ

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_007281
ORF Size: 294 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_007281.1</u>
RefSeq Size:	907 bp
RefSeq ORF:	297 bp
Locus ID:	11341
UniProt ID:	<u>O75711</u>
Cytogenetics:	4q34.1
MW:	10.9 kDa