

Product datasheet for **RC224140A1V**

Human SMAGP (NM_020467) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human SMAGP (NM_020467) AAV Particle
Tag:	Myc-DDK
Symbol:	SMAGP
Synonyms:	MGC149453; MGC149454; small cell adhesion glycoprotein; small cell transmembrane and glycosylated protein; small trans-membrane and glycosylated protein
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC224140 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s) TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCCGCGATCGCC ATGACCAGCCTCCTGACTACTCCTTCTCCAAGAGAAGAACTGATGACCACCCCAATTTTACAGCCCACTGAGGCCCTGTCCCCAGAAGATGGAGCCAGCACAGCACTCATTGCAGTTGTTATCACCGTTGTCTTCCTTACCTGCTCTCGGTCGTGATCTTGTATCTTCTTTACCTGTACAAGAACAAGGCAGCTACGTACCTATGAACCTACAGAAGGTGAGCCAGTCCATCGTCCAGATGGAGAGTGACTTGGCCAAGGGCAGCGAGAAAGAGG AATATTTTCATC ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATTACAAGGATGACGACGATAAGGTTTAA >RC224140 protein sequence Red=Cloning site Green=Tags(s) MTSLLTTPSPREELMTPILQPTTEALSPEDGASTALIAVVITVVFLTLLSVVILIFFYLKYNKGSVVTYE PTEGEPsAIVQMESDLAKGSEKEEYFI TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_020467



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ORF Size:	291 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_020467.2</u> , <u>NP_065200.2</u>
RefSeq Size:	1076 bp
RefSeq ORF:	293 bp
Locus ID:	57228
Cytogenetics:	12q13.13
MW:	10.7 kDa