

Product datasheet for **RC207564A1V**

Human SEM1 (NM_006304) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human SEM1 (NM_006304) AAV Particle
Tag:	Myc-DDK
Symbol:	SEM1
Synonyms:	C7orf76; DSS1; ECD; PSMD15; SHFD1; Shfdg1; SHFM1; SHSF1
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC207564 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s) TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCC GCGATCGCC ATGTCAGAGAAAAAGCAGCCGGTAGACTTAGGTCTGTTAGAGGAAGACGACGAGTTTGAAGAGTTCCTGCCGAAGACTGGCTGGCTTAGATGAAGATGAAGATGCACATGTCTGGGAGGATAATTGGGATGATGACAA TGTAGAGGATGACTTCTCTAATCAGTTACGAGCTGAAGTAGAGAAACATGGTTATAAGATGGAGACTTCA ACGCGT ACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATTACAAGGATGACGACGATAAGGTTTAA
Protein Sequence:	>RC207564 protein sequence Red=Cloning site Green=Tags(s) MSEKKQPVDLGLLEEDDEFEEFPAEDWAGLDEDEDAHVWEDNWDDDNVEDDFSNQLRAELKHGYKMETS TR TRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_006304
ORF Size:	210 bp
Buffer:	PBS with 0.001% Pluronic F68



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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_006304.1](#), [NP_006295.1](#)

RefSeq Size: 509 bp

RefSeq ORF: 213 bp

Locus ID: 7979

UniProt ID: [P60896](#)

Cytogenetics: 7q21.3

MW: 8.3 kDa