

Product datasheet for **RC221073A1V**

Human **SELIL2 (NM_025229)** AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	SELIL2
Synonyms:	C20orf50; sel-1L2
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)



ORF Nucleotide Sequence: >RC221073 representing NM_025229
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTGCGACTGGATCCGGTACCGAGGAGATCTGCC
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ATGAAGCCCTGTCTCTGTTAATAGAGATATTGATAATCTTGGGGTCAACAATAAAACATCAAAGCAG
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 TTTGCCGTCATGAAACTGGAAGTACGCATTTGCTCCGGGATACCTGTTTTTAATTTACAACGAGAT
 GGAAGTGGCTGAAACTGGACAACACCATTGGACCACACTGGGACTTATTTGTGATTGGCCTCATTGTTCC
 TGGGCTGATTTTGTGCTTAGAAATCACCATGGG

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
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Protein Sequence: >RC221073 representing NM_025229
 Red=Cloning site Green=Tags(s)

MKPLSLLEIL IILGVTIKTIKAEHNKRQKERNVTTQVSVNEIKQYLSHILEQRTSSNVINKRENLLEK
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 DWDIYQYYKFLAERGDVQIQVSLGQLHLIGRKGDLDDYKALHYFLKAAKAGSANAMAFIGKMYLEGNA
 VPQNNATAFKYFMAASKGNAIGLHGLGLLYFHGKGVPLNYAEALKYFQKAAEKGWPDAQFLGFMYSG
 SGIWKDYKLAFKYFYLASQSGQPLAIYYLAKMYATGTGVVRSRTAVELYKGVCELGHWAEEKFLTAYFAY
 KDGDIDSSLVQYALLAEMGYEVAQSNSAFILESKANILEKEKMPMALLLNRAAIQGNARVKGIDY
 HYYGYGTTKDYQTAATHYSIAANKYHNAQAMFNLAYMYEHGLGITKDIHLARRLYDMAAQTSPDAHIPVL
 FAVMKLETHLLRDILFFNFTTRWNWKLKLDNTIGPHWDLFVIGLIVPGLILLLRNHG

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species:	Human
Serotype:	AAV-2
ACCN:	NM_025229
ORF Size:	2064 bp
Buffer:	PBS with 0.001% Pluronic F8283
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_025229.1
RefSeq Size:	2248 bp
RefSeq ORF:	2067 bp
Locus ID:	80343
Cytogenetics:	20p12.1
MW:	82.4 kDa