

Product datasheet for **RC232986A1V**

Human SELIL2 (NM_001271539) 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: >RC232986 representing NM_001271539
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTACTATAGGGCGCCGGGAATTCGTGCGACTGGATCCGGTACCGAGGAGATCTGCC
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ATGAAGCCCTGTCTCTGTTAATAGAGATATTGATAATCTTGGGGTCACAATAAAACTATCAAAGCAG
AGGAACATAATAAAAGACAAAAGGAAAGAAATGTCACCACACAGGTATCAGTGAACGAAATCAAACAATA
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AAGAAGAATCAACGTAAAAAAGAATAAAAGGAATCAAAAATAAGATATCTTGAAGAGAAAATAAGAATC
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CCATTCAAGGACATTCATTGGCCAGAAAGATTGTACGACATGGCTGCTCAAACGAGTCCAGATGCCACACA
TACCTGTGCTCTTGGCGTATGAAACTGGAACTACGCATTTGCTCCGGGATATCCTGTTTTTAAATTT
CACACGAGATGGAAGTGGCTGAAACTGGACAACACCATTGGACCACACTGGGACTATTTGTGATTGGC
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ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC232986 representing NM_001271539
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MKPLSLLIEILIIILGVTIKTIKAEHNKRQKERNVTTQVSVNEIKQYLSHILEQRTSSNVINKRENLEK
KKNQRIKIRIKGIQNKDILKRNKNHLQKQAEKNFTDEGDQLFKMGIKVLQQSKSQKQKEEAYLLFAKAADM
GNLKAMEKMADALLFGNFGVQNIITAAIQLYESLAKEGSCKAQNALGFLSSYIGIMEYDQAKALIYYTFGS
AGGNMMSQMILGYRYLSGINVLQNCCEVALSYYKVVADYIADTFEKSEGVPEKVRTERPENLSSNSEIL
DWDIYQYYKFLAERGDVQIQVSLGQLHLIGRKGLDQDYKALHYFLKAAKAGSANAMAFIGKMYLEGNA
VPQNNATAFKYFSMAASKGNAIHLHGLLLYFHGKGVPLNYAEALKYFQKAAEKGWPAQFQLGFMYYSG
SGIWKDYKLAIFYFYLASQSGOPLAIYYLAKMYATGTGVVRSRCAVEKRLTFLKRRRCIQWRFSYGI
PFKDIHLARRLYDMAAQTSPDAHIPVLFVAVMKLETTHLLRDILFFNFTTRWNWKLKLDNTIGPHWDLFVIG
LIVPGLILLLRNHHG

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2

ACCN: NM_001271539

ORF Size:	1725 bp
Buffer:	PBS with 0.001% Pluronic F10025
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_001271539.1
RefSeq Size:	1900 bp
RefSeq ORF:	1728 bp
Locus ID:	80343
UniProt ID:	Q5TEA6
Cytogenetics:	20p12.1
MW:	65.9 kDa