

Product datasheet for **RC224986A1V**

Human Small EDRK rich factor 1 (SERF1A) (NM_022968) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human Small EDRK rich factor 1 (SERF1A) (NM_022968) AAV Particle
Tag:	Myc-DDK
Symbol:	Small EDRK rich factor 1
Synonyms:	4F5; FAM2A; H4F5; SERF1; SMAM1
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	<p>>RC224986 representing NM_022968 Red=Cloning site Blue=ORF Green=Tags(s)</p> <p>TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCCCGGATCGCC</p> <p>ATGGCCCGTGAAATCAACGAGAACTTGCCCGCCAGAAAAACATGAAGAAAACCCAGGAAATTAGCAAGG GAAAGAGGAAAGAGGATAGCTTGACTGCCTCTCAGAGAAAGCAGAGGGACTCTGAGATCATGCAAGAAA GCAGAAGGCAGCTAATGAGAAGAAGTCTATGCAGACAAGAGAAAAG</p> <p>ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT ACAAGGATGACGACGATAAGGTTTAA</p>
Protein Sequence:	<p>>RC224986 representing NM_022968 Red=Cloning site Green=Tags(s)</p> <p>MARGNQRELARQKNMKKTQEISKGRKEDSLTASQRKQRDSEIMQEKKAAANEKKSMTREK</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Species:	Human
Serotype:	AAV-2
ACCN:	NM_022968
ORF Size:	186 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_022968.1](#)

RefSeq ORF: 189 bp

Locus ID: 8293

UniProt ID: [O75920](#)

Cytogenetics: 5q13.2

MW: 7.2 kDa