

Product datasheet for **RC229492A1V**

Human Small EDRK rich factor 1 (SERF1B) (NM_001178087) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human Small EDRK rich factor 1 (SERF1B) (NM_001178087) AAV Particle
Tag:	Myc-DDK
Symbol:	Small EDRK rich factor 1
Synonyms:	FAM2B; h4F5; H4F5C
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	<p>>RC229492 representing NM_001178087 Red=Cloning site Blue=ORF Green=Tags(s)</p> <p>TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCCGCGATCGCC</p> <p>ATGGCCCGTGAAATCAACGAGAACTTGCCCGCCAGAAAAACATGAAGAAAACCCAGGAAATTAGCAAGG GAAAGAGGAAAGAGGATAGCTTGACTGCCTCTCAGAGAAAGCAGAGGGACTCTGAGATCATGCAAGAAA GCAGAAGGCAGCTAATGAGAAGAAGTCTATGCAGACAAGAGAAAAG</p> <p>ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT ACAAGGATGACGACGATAAGGTTTAA</p>
Protein Sequence:	<p>>RC229492 representing NM_001178087 Red=Cloning site Green=Tags(s)</p> <p>MARGNQRELARQKNMKKTQEISKGRKEDSLTASQRKQRDSEIMQEKKAAANEKKSMTREK</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001178087
ORF Size:	186 bp
Buffer:	PBS with 0.001% Pluronic F68



[View online »](#)

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_001178087.1](#), [NP_001171558.1](#)

RefSeq Size: 716 bp

RefSeq ORF: 189 bp

Locus ID: 728492

UniProt ID: [O75920](#)

Cytogenetics: 5q13.2

MW: 7.3 kDa