

Product datasheet for **RC223837A1V**

Human splicing factor 1 (SF1) (NM_201997) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human splicing factor 1 (SF1) (NM_201997) AAV Particle
Tag: Myc-DDK
Symbol: splicing factor 1
Synonyms: BBP; D11S636; MBBP; ZCCHC25; ZFM1; ZNF162
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC223837 representing NM_201997
 Red=Cloning site Blue=ORF Green=Tags(s)

CTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGGCGACCGGAGCGAACGCCACGCCGTTGGACTTCCAAGTAAGAAGCGGAAGAGGAGCCGCTGGAACC
 AAGACACAATGGAACAGAAGACAGTGATTCCAGGAATGCCTACAGTTATCCCCCTGGACTTACTCGAGA
 ACAAGAAAGAGCTTATATAGGTAATATACGTTCTGCATCCAAATGCACCTTGAGATTGTTACGATTTAT
 TCTGAGCAAGATCTGCATTTTTTGAAAGTT

ACGCGTACGCGCGCGCTCGAGCAGAACTCATCTCTGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC223837 representing NM_201997
 Red=Cloning site Green=Tags(s)

MATGANATPLDFPSKKRKRSRWNQDTMEQKTVIPGMPTVIPPLTREQERAYIGKYTFCIQMHEIVTIY
 SEQDLHFLKV

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_201997
ORF Size: 240 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:	<u>NM_201997.1, NP_973726.1</u>
RefSeq Size:	1001 bp
RefSeq ORF:	1716 bp
Locus ID:	7536
Cytogenetics:	11q13.1
MW:	9.1 kDa