

Product datasheet for **RC200939A1V**

Human SDF2 (NM_006923) AAV Particle

Product data:

Product Type: AAV Particles
Tag: Myc-DDK
Symbol: SDF2
Mammalian Cell None
Selection:
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC200939 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGCTGTAGTACCTCTGCTGTTGTTGGGGGTTTGTGGAGCGCTGTGGGAGCGTCCAGCCTGGGTGTCG
TTACTTGCGGCTCCGTGGTGAAGCTACTCAATACGCGCCACAACGTCGACTGCACTCACAGCAGTGGC
CTATGGGTCAAGTAGTGGGCAGCAGTCAGTGACAGGTGTAACCTCTGTGGATGACAGCAACAGTTACTGG
AGGATACGGGGGAAGAGTGCCACAGTGTGTGAGAGGGGAACCCCATCAAGTGTGGCCAGCCCATCCGGC
TGACACATGTCAACACTGGCCGAAACCTCCATAGTCACCACTTCACCTCTTTCTGGAACACAGGA
AGTGAGTGCTTTTGGTGAGGAAGGTGAAGGTGATTATCTGGATGACTGGACAGTGCTCTGTAATGGACCC
TACTGGGTGAGAGATGGTGAGGTGCGGTTCAAACACTCTTCCACTGAGGTACTGCTGTCTGCACAGGAG
AACAATATGGTCGACCTATCAGTGGCAAAAAGAGTGCATGGCATGGCCAGCCAAGTCAGAACAATA
CTGGAAGCCATGGAAGGCATCTTCATGAAGCCAGTGAGTTGTTGAAGGCAGAAGCCACCATGCAGAG
CTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTAA

Protein Sequence: >RC200939 protein sequence
Red=Cloning site Green=Tags(s)

MAVVPLLLLGLWSAVGASSLGVVTCGSVVKLLNTRHNVRLHSHDVRYGSGSQSVTGVTSDDSNSYW
RIRGKSATVCERGTPIKCGQPIRLTHVNTGRNLHSHHFTSPLSGNQEVSAFGEEGEDYLDWTVLNCGP
YVWRDGEVRFKHSSTEVLVSVTGEQYGRPIISGQKEVHGMAQPSQNNYWKAMEGIFMKPSELLKAEAHAE
L

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human



Serotype:	AAV-2
ACCN:	NM_006923
ORF Size:	633 bp
Buffer:	PBS with 0.001% Pluronic F68
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_006923.2
RefSeq Size:	1565 bp
RefSeq ORF:	636 bp
Locus ID:	6388
UniProt ID:	Q99470
Cytogenetics:	17q11.2
MW:	23 kDa