

Product datasheet for **RC220882A1V**

Human C5orf46 (NM_206966) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human C5orf46 (NM_206966) AAV Particle
Tag: Myc-DDK
Symbol: C5orf46
Synonyms: SSSP1
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC220882 representing NM_206966
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGCTGTCTTAGTACTTCGCCTGACAGTTGTCCTGGGACTGCTTGTCTTATTCCTGACCTGCTATGCAG
 ACGACAAACCAGACAAGCCAGACGACAAGCCAGACGACTCGGGCAAAGACCCAAAGCCAGACTTCCCCAA
 ATTCTAAGCCTCCTGGGCACAGAGATCATTGAGAATGCAGTCGATTCATCCTCCGCTCCATGTCCAGG
 AGCACAGGATTTATGGAATTTGATGATAATGAAGGAAAACATTCATCAAAG

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC220882 representing NM_206966
 Red=Cloning site Green=Tags(s)

MAVLVLRLLTVVLGLLVLFILTCYADDKPKDPDDSGKDPKPDFPKFLSLLGTEIIEHAVEFILRSMSR
 STGFMEFDDNEGKHSSK

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_206966
ORF Size: 261 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:	<u>NM_206966.1</u> , <u>NP_996849.1</u>
RefSeq Size:	551 bp
RefSeq ORF:	264 bp
Locus ID:	389336
UniProt ID:	<u>Q6UWT4</u>
Cytogenetics:	5q32
MW:	9.5 kDa