

Product datasheet for **RC222863A1V**

Human C5orf49 (NM_001089584) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human C5orf49 (NM_001089584) AAV Particle
Tag: Myc-DDK
Symbol: C5orf49
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC222863 representing NM_001089584
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGGAGGACGACGAGGAGGAGACCACCGCTCCACGCTGCGGGGCAAGCCAGGCCGCCGCCGTCTCGG
 CGCAGTCCGCCTCAGCTACATCCCGCCGCGCGCCTGGACCCCAAAGAGCACAGCTACTACTACCGCC
 GCGCGGACAGGAATTTCCCTCTATGATTGATTTTAAAGAGGCGCCTAGATTATGATCAGAAGTTG
 CACCGAGATGACAGAGAACATGCAAAAAGCCTGGGACTTCATGTTAACGAAGAGGAACAGGAGAGGCCG
 TTGGAGTGCTGACGTCTTCTGTCTATGGGAAGCGCATCAATCAGCCATTGAGCCCTAAACCGGGACTT
 TGGCCGTGCCAACCATGTGCAGGCTGACTTCTACAGGAAGAACGACATCCCAGCCTCAAGGAACCCGGC
 TTTGGGCATTGCTCCATCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC222863 representing NM_001089584
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MEDDEEETTASTLRGKPRPPVSAQSAFSYIPRRLDPKEHSYYRPARTGIISLYDCIFKRRLDYDQKL
 HRDDREHAKSLGLHVNEEQERPVGVL TSSVYGKRINQPIEPLNRDFGRANHVQADFYRKNIDIPSLKEPG
 FGHIAPS

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_001089584



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ORF Size:	441 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:	<u>NM_001089584.1</u>
RefSeq Size:	1026 bp
RefSeq ORF:	444 bp
Locus ID:	134121
UniProt ID:	<u>A4QMS7</u>
Cytogenetics:	5p15.31
MW:	16.8 kDa