

Product datasheet for **RC207862A1V**

Human CYR1 (NM_052954) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human CYR1 (NM_052954) AAV Particle
Tag: Myc-DDK
Symbol: CYR1
Synonyms: C21orf95
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC207862 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGGACGCTCCGAGGCTACCCGTGCGTCCAGGGTCTTGCTTCCGAAGTTGGTCCTGCTCTTTGTCTACG
 CAGATGATTGCCTTGCTCAGTGTGGCAAAGATTGCAAATCTTACTGCTGTGATGGAACACGCCCTACTG
 TTGCTCCTACTACGCTTATATTGGGAATATCCTCTCGGGCACTGCAATTGCGGGCATTGTTTTGGAATA
 GTATTTATCATGGGGTCATTGCTGGGATTGCCATATGCATCTGCATGTGCATGAAGAACCACAGGGCGA
 CCCGCGTGGGCATCCTCAGGACGACTCACATCAACACCGTCTCCTCCTATCCTGGACCACCACCTACGG
 TCACGACCACGAGATGGAATACTGTGCAGACTTGCCCTCCTCATACTCCCCACCCACAGGGTCCAGCA
 CAGCGTTCTCCACCCCTCCTTATCCTGGAAACGCAAGGAAA

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC207862 protein sequence
 Red=Cloning site Green=Tags(s)

MDAPRLPVRPGVLLPKLVLLFVYADDCLAQCGKDCKSYCCDGTTPYCCSYAYIGNILSGTAIAGIVFGI
 VFIMGVIAGIAICICMCMKNHRATRVGILRTTHINTVSSYPGPPPYGHDHEMEYCADLPPYSPTPQGPA
 QRSPPPYPGNARK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2


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ACCN:	NM_052954
ORF Size:	462 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_052954.2</u>
RefSeq Size:	3094 bp
RefSeq ORF:	465 bp
Locus ID:	116159
UniProt ID:	<u>Q96J86</u>
Cytogenetics:	21q21.3
MW:	16.6 kDa