

## Product datasheet for **RC236048A1V**

### Human CARHSP1 (NM\_001278263) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Human CARHSP1 (NM\_001278263) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** CARHSP1  
**Synonyms:** CRHSP-24; CRHSP24; CSDC1  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >RC236048 representing NM\_001278263  
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**CGGATCGCC**

ATGTCATCTGAGCCTCCCCACCACCACAGCCCCCACCATCAAGCTTCAGTCGGGCTGCTGGACACCC  
 CTCGGAGCCGTGAGCGCTCACCATCCCCTCTGCGGGGCAACGTGGTCCCAAGCCCACTGCCACTCGCCG  
 GACGAGGACCTTCTCGGCGACGGTGC GGCTTCACAGGGCCCCGTCTACAAAGGAGTCTGCAAATGCTTC  
 TGCCGGTCCAAGGGCCATGGCTTCATTACCCAGCTGATGGCGGCCCGACATCTCTCGACATCTCTG  
 ATGTGGAAGGGGAGTATGTCCCAGTGGAAAGCGACGAGGTCACCTATAAAATGTGCTCCATCCCACCCAA  
 GAATGAGAAGCTGCAGGCCGTGGAGGTCGTCACCTACCTGGCACCAGGCACCAAGCATGAGACCTGG  
 TCTGGACATGTCATCAGCTCC

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >RC236048 representing NM\_001278263  
 Red=Cloning site Green=Tags(s)

MSSEPPPPQPPTHQASVGLLDTPRSRERSPLRGNVVPSPLPTRRTRTF SATVRASQGPVYKGVCKCF  
 CRSKGHGFITPADGGPDIFLHISDVEGEYVPVEGDEVYKMCSSIPKNEKLQAVEVVITHLAPGTHKETH  
 SGHVISS

**TR**TRPLEQKLI SEEDLAANDILDYKDDDDKV

**Species:** Human  
**Serotype:** AAV-2



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<b>ACCN:</b>	NM_001278263
<b>ORF Size:</b>	441 bp
<b>Buffer:</b>	PBS with 0.001% Pluronic F68
<b>Stability:</b>	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.
<b>RefSeq:</b>	<u><a href="#">NM_001278263.1</a></u> , <u><a href="#">NP_001265192.1</a></u>
<b>RefSeq Size:</b>	2725 bp
<b>RefSeq ORF:</b>	444 bp
<b>Locus ID:</b>	23589
<b>UniProt ID:</b>	<u><a href="#">Q9Y2V2</a></u>
<b>Cytogenetics:</b>	16p13.2
<b>MW:</b>	15.9 kDa