

## Product datasheet for **RC227258A1V**

### Human C19orf71 (NM\_001135580) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Human C19orf71 (NM\_001135580) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** C19orf71  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >RC227258 representing NM\_001135580  
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**CGATCGCC**

ATGCAAACCTCAGGCAAGAGGCTGCACGGCCCTGTATCCCCTCGGGACCCCTCGAGGCCAGCTCCCAG  
 CACCGCTGTACAGCGATGACTACCTGTCCCTGGAGGGTCCCCTGGCCACCAGCCATCAGGCAGGCCAC  
 ACGCTGGAAGTACACGCCATGGGACGGGACGCAGCCGGCCAGCTGTGGTACACAGCCCTGACCAACTCG  
 GAGCCTGGGAAGCCTGGTACAACCTGCCACGGGCCCCGGCCAGCCCTTCCGCGAGGCCACAACCGCT  
 GGCACAGCTGCTACCAACACCGTGAGTGCAGCATGCCATCGGCCTACACCAGCACCTGCGGGAGACCGC  
 CTGGCATGACCCCATCGTCCCTGCCAGTACCAGGCCCCAGCACCCGGTGGGGGAGCGCGCTGTGGAAA  
 GACAGGCCAATCCGGGGCAAGGAATACGTGCTCAACAGGAACCGGTACGGGGTGGAGCCACTGTGGAGGG  
 CATCAGACTACGTGCCCTCCCTGTCCGACCCAGCGCCCGCCGGCACCACCCAGAACTACCGGGAGTG  
 GGTCTGGAACCACTACTGCCCTCCACCTGCCAGCGGTCCCGCCTTCCCTCACACCCACTCCCCGA

**ACGCGT**ACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >RC227258 representing NM\_001135580  
 Red=Cloning site Green=Tags(s)

MQTLRQEAAARPCIPSGTLEASFPAPLYSDDYLSLEGSRWPPAIRQATRWKYTPMGRDAAGQLWYTGLTNS  
 DAWAWYNLPRAPASPFREAYNRWHSCYQHRECSMP SAYTQHLRETAWHDP I VPAQYQAPSTRWGSALWK  
 DRPIRGKEYVLNRNRYGVEPLWRASDYVPSLSAPQRPPGTTQNYREWVLEPYCPSTCQRSPSLTPTPR

**TRTRPLEQKLI**SEEDLAANDILDYKDDDDKV

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



[View online »](#)

|                      |   |
|----------------------|---|
| <b>ACCN:</b>         | NM_001135580  |
| <b>ORF Size:</b>     | 627 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_001135580.1</a></u> , <u><a href="#">NP_001129052.1</a></u>   |
| <b>RefSeq ORF:</b>   | 630 bp  |
| <b>Locus ID:</b>     | 100128569   |
| <b>UniProt ID:</b>   | <u><a href="#">A6NCJ1</a></u>   |
| <b>Cytogenetics:</b> | 19p13.3   |
| <b>MW:</b>           | 24 kDa  |