

## Product datasheet for **RC235737A1V**

### Human C19orf48 (NM\_001290149) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Human C19orf48 (NM\_001290149) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** C19orf48  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >RC235737 representing NM\_001290149  
**Red=Cloning site Blue=ORF Green=Tags(s)**

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**GCGATCGCC**

ATGACAGTGCTGGAGGCCGCTCTGGAGATCCAGGCCATCACTGGCAGCAGGCTGCTCTCCATGGTGCCAG  
GGCCCCCAGGCCACCAGGCTCATGCTGGGACCAACCCAGTGCACAAGGACTTGGCTGCTGAGCCACAC  
ACCCAGGAGAAGGTGGATAAGTGGGCTACCAAGGGCTTCTGCAGGCTAGGGGAGGAGCCACCCCGCTT  
CCCTATTGTGACCAGGCCTATGGGGAGGAGCTGCCATACGCCACCGTGAGACCTGGGCCTGGCTCTCAA  
GGACAGACACCGCCTGGCCTGGTCTCCAGGGGTGAAGCAGGCCAGAATCCTGGGGAGCTGCTCCTGGT  
T

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >RC235737 representing NM\_001290149  
**Red=Cloning site Green=Tags(s)**

MTVLEAVLEIQAITGSRLISMVPGPARPPGSCWDPTQCTRTWLLSHTPRRRWISGLPRASCRLGEEPPPL  
PYCDQAYGEELSIRHRETWAWLSRTDTAWPGAPGVKQARILGELLLV

**TR**TRPLEQKLI SEEDLAANDILDYKDDDDKV

**Species:** Human  
**Serotype:** AAV-2  
**ACCN:** NM\_001290149  
**ORF Size:** 351 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_001290149.1</a></u> , <u><a href="#">NP_001277078.1</a></u>
<b>RefSeq Size:</b>	2172 bp
<b>RefSeq ORF:</b>	354 bp
<b>Locus ID:</b>	84798
<b>UniProt ID:</b>	<u><a href="#">Q6RUI8</a></u>
<b>Cytogenetics:</b>	19q13.33
<b>MW:</b>	13.1 kDa