

Product datasheet for **RC235739A1V**

Human C19orf48 (NM_001290151) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human C19orf48 (NM_001290151) AAV Particle
Tag: Myc-DDK
Symbol: C19orf48
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC235739 representing NM_001290151
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**GCGATCGCC**

ATGACAGTGCTGGAGGCCGCTCTGGAGATCCAGGCCATCACTGGCAGCAGGCTGCTCTCCATGGTGCCAG
GGCCCCCAGGCCACCAGGCTCATGCTGGGACCAACCCAGTGCACAAGGACTTGGCTGCTGAGCCACAC
ACCCAGGAGAAGGTGGATAAGTGGGCTACCAAGGGCTTCTGCAGGCTAGGGGAGGAGCCACCCCGCTT
CCCTATTGTGACCAGGCCTATGGGGAGGAGCTGTCATACGCCACCGTGAGACCTGGGCCTGGCTCTCAA
GGACAGACACCGCCTGGCCTGGTCTCCAGGGGTGAAGCAGGCCAGAATCCTGGGGAGCTGCTCCTGGT
T

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC235739 representing NM_001290151
Red=Cloning site Green=Tags(s)

MTVLEAVLEIQAITGSRLISMVPGPARPPGSCWDPTQCTRTWLLSHTPRRRWISGLPRASCRLGEEPPPL
PYCDQAYGEELSIRHRETWAWLSRTDTAWPGAPGVKQARILGELLLV

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_001290151
ORF Size: 351 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_001290151.1, NP_001277080.1</u>
RefSeq Size:	1656 bp
RefSeq ORF:	354 bp
Locus ID:	84798
UniProt ID:	<u>Q6RUI8</u>
Cytogenetics:	19q13.33
MW:	13.1 kDa