

Product datasheet for **RC223037A1V**

Human **C11orf16** (NM_020643) AAV Particle

Product data:

Product Type: AAV Particles
Tag: Myc-DDK
Symbol: C11orf16
Mammalian Cell None
Selection:
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC223037 representing NM_020643
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGC**

ATGGAATCCTCCACGGGGCCAGGATGCCTTTGCTCAAATACTGCAGCGTGGCCACAAGCCTGAAGGCC
CTGGCTGGGACGGTGCTGCTCCACCTTGGGACCTCTCCTTACCTACCCCTTTGCCCTCCAAGCACCCCTG
GCTACCGGGCACAAGCCCTTGAAGGCATGCCTCTTCTGCCCATGTCTCCAGTTGCCAGCCAGCA
TGGCAGGGGCTGGCTGGCTGGGAAGAGCTGGAGATGCTGCCAACACATGGGTCTAGCAAGAAGGGAAG
CAGATGGTTTTTACTACCGGGCCAAATAAAGGCCACTCCCGAGCTGGAGAGACAGGGGGTCTGCTTGT
GGAATTCGAGGCTCCTCTGTGCGCAGGCCAAAGCTGCCAGCCAGCAGCAGAGAGTGGTCTTAGAAGAG
GATGTCACTTCTCTCACCATCTGTAGGATACTCACTGAGACCAGGGGATAAGGTGCTGGCACTCTGGG
AGCCAGGCCAACAGCAGTATGGCCCTGGCACTGTTCTTTGGGCTTGGAGATGAGAGATCCCGAGAGAGC
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CAGTCGGTGTCCCTGACCATCTGGAAGAAGGCTGTGGAGAGGCTGCACAAGTCTTTCACCAGGGAGCACC
CCAGGGCCCTTCACTGGGCCCTTGTGCTCTCTGCTAGGGCCAATCACTGGGCGCATCACTAATGAGCT
TCCTCCGGATGCTCCATTCTGTGCCCTCTCTGCCACCATCATGCCTGCTGCCAGCTACTGTGCCAGGGC
TGCTCTGTGGCTGCCCCGCATGTGGCAGCACTTGGTGGCCTCTAACCAGGACCTCAGAAAGTCATGGCCA
GAGAACTTCAGAGTTGGAGCCACAGCACAGCTTTTGCCCTGGAAGGTCCTAAAGAGGAGAAAGTAGC
AATGCACGCTCCCTGGCTGTTCTTCTCCTCATCTCCTCTGTGAACAAGACGGTGTGGAGAATGAT
CTGGAGATGGGCCCTCCCAGAGCTGATGGTGAACAGTGCAGTCAACACAGATCCCATCTTTCTTGAGA
TGCTCTGAGACAGAGTGGCCTCTGCCAGCCTGAGTGGAGGTATTGGAAGAGAAACGGGCCCTGAGCCATG
CCTTGGGAAGCCAGGAACAAGATATTCCAACATCTGCAAAGAAGAAAGGATCACAACAGCAGAGAGCA
CAAAGTGCAGTAGTGGGACTACCAAGGAGCTGGTCTGAAAGCAACCCACATGAAGCCACCGCGGACCC
CGCCAGGGGAAGCTGAACACAGAAAGCGGAGTCAGAGCCTTGCAATATGTCAGTGGAACAAGAATCCCC
T

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC223037 representing NM_020643 Red=Cloning site Green=Tags(s) MESSTGPRMPLLKYCSVATSLKAPGWDGAAPPWDLSTYYPFALQAPWLTGHKPLARHASSCPCLHVADPA WQGPGLGRAGDAANTWVLARREADGFYYRAQIKATPELERQGVLLVEFEAPLVAGPKLPAQQQRVLEE DVIPLSPSVGYSLRPGDKVLALWEPGQQYGPVTLLGLEMRDPQRASKEKITVHFWNGKAAKVPLGGV QSVSLTIWKKAVERLHKSFTREHPRPLHWAPCCSLLGPITGRITNELPPDAPFLCPLCHHHACCQLLCQG CLCGCPPCGTTWWPLTRTSEVMARELPELEPTAQLPLEGPKEEKVAMHAPLAVSSSSSSCEQDGVEND LEMGPQRMLMVNSAVNTDPIFLEMLRQSGLCQPEWRYWKRNGPEPCLGKPGTRYSNICKEEKDHKQORA QTAVVGTTKELVSKATHMKPPRTPPGEAEHRKRSQSLAICQWNKNSR TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_020643
ORF Size:	1401 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_020643.2</u>
RefSeq Size:	1942 bp
RefSeq ORF:	1404 bp
Locus ID:	56673
UniProt ID:	<u>Q9NQ32</u>
Cytogenetics:	11p15.4
MW:	51.6 kDa