

Product datasheet for **RC203469A1V**

Human ARL3 (NM_004311) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human ARL3 (NM_004311) AAV Particle
Tag: Myc-DDK
Symbol: ARL3
Synonyms: ARFL3; JBTS35; RP83
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC203469 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGGCTTGCTCTCAATTTTGCACAAGTTGAAAAGTGCACCAGACCAGGAGGTGAGAATACTTCTCCTGG
GCTTGGATAATGCTGGCAAGACCACTCTTCTGAAGCAGCTTGCATCTGAAGACATCAGCCACATCACACC
TACACAGGGTTTCAACATCAAAAGTGTACAATCACAAGTTTTAACTGAATGTATGGGACATTGGTGGA
CAGAGGAAAATCAGACCATACTGGAAGAATTATTTGAAAATACCGATATCTTATATATGTAATCGACA
GTGCAGACAGAAAAAGATTTGAAGAGACGGGTCAGGAAGTCTGGAGGAAGAAAACTAAG
TTGTGTGCCAGTGCTCATCTTTGCTAATAAGCAGGATTTGCTCAGCAGCAGCCCTGCCTCTGAAATTGCA
GAAGGACTGAACCTGCATACCATCCGCGACCGAGTCTGGCAGATCCAGTCTTGCTCAGCTCTCAGGAG
AGGGCGTTCAGGATGGCATGAAGTGGTCTGCAAAAATGTCAATGCAAGAAGAAA

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC203469 protein sequence
Red=Cloning site Green=Tags(s)

MGLLSILRKLKSAPDQEVRIILLGLDNAGKTTLLKQLASEDISHITPTQGFNIKSVQSQGFKLVNDIGG
QRKIRPYWKNYFENTDILYVIDSADRKRFEETQELAEELLEELKSCVPVLIFANKQDLLTAAPASEIA
EGLNLHTIRDRVWQIQSCSALTGEGVQDGMNVCKNVNAKKK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2



[View online »](#)

ACCN:	NM_004311
ORF Size:	546 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:	NM_004311.2
RefSeq Size:	3891 bp
RefSeq ORF:	549 bp
Locus ID:	403
UniProt ID:	P36405
Cytogenetics:	10q24.32
MW:	20.5 kDa