

Product datasheet for **RC200751A1V**

Human DDX19A (NM_018332) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	DDX19A
Synonyms:	DDX19-DDX19L; DDX19L
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)



ORF Nucleotide Sequence: >RC200751 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAACTACGACTCACTATAGGGCGCCGGGAATTCGTGCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCGCGATCGCC

ATGCCACCGACTCGTGGGCCCTGGCGGTGGACGAGCAGGAAGCGGCTGTCAAGTCGATGACCAATTTGC
 AGATCAAGGAAGAGAAAGTCAAAGCAGATACCAATGGTATTATCAAAACCAGTACCACTGCCGAGAAAAC
 AGATGAAGAGGAGAAAGAGGACAGAGCTGCCAGTCTTACTCAACAAGCTGATCAGAAGCAACCTTGTT
 GATAACACAAACCAAGTGAAGTCTGCAACGGGATCCAACTCCCTCTGTACTCGGTGAAGTCGTTTG
 AAGAGCTTCGGCTGAAACCACAGCTTCTCCAGGAGTCTATGCCATGGGCTTCAATCGACCTCCAAGAT
 ACAAGAGAACGCATTACCATGATGCTTGCTGAACCCACAGAATCTGATTGCCAGTCTCAGTCTGGC
 ACTGGTAAACAGCTGCCTTTGTCTTAGCCATGCTCAGCCGAGTGGAGCCATCAGACAGATACCCCCAGT
 GTCTGTGCCTCTCCCCACATATGAGCTGGCGCTTCAAACAGGAAAAGTATTGAGCAGATGGGCAAATT
 TTACCCAGAAGTGAAGCTTGCTATGCCGTCGAGGCAATAAATTGAAAGAGGCCAGAAGATCAGTGAG
 CAGATTGTCTATTGGCACCCTGGGACCGTCTGGACTGGTGTCCAAGCTCAAGTTCATTGATCCCAAGA
 AAATCAAGGTGTTGTTCTGGATGAGGCTGATGTCATGATAGCCACTCAGGGCCACCAAGATCAGAGCAT
 CCGCATCCAGAGGATGCTGCCAGGAACTGCCAGATGCTGCTTTTCTCCGCCACCTTGAAGACTCTGTG
 TGAAGTTTGCCAGAAAGTGGTCCAGACCCAATGTTATCAAAGTGAAGCGTGAGGAAGAGACCTGG
 ATACCATCAAGCAGTACTATGCTGTGCAGCAGCAGAGACGAGAAGTCCAGGCCTTGTTAACCTCTA
 CGGGGCCATCACCATTGCTCAAGCCATGATCTTCTGCCATACTCGCAAAACAGCTAGTTGGCTGGCAGCA
 GAGCTCTCAAAGAAGGCCACCAAGTGGCTCTGCTGAGTGGGAGATGATGGTGGAGCAGAGGGCTGCGG
 TGATTGAGCGCTTCGAGAGGGCAAAGAGAAGGTTTTGGTGACCACCAACGTGTGTGCCCGCGGCATTGA
 GTTTGAACAAGTGTCTGCTGATCAACTTTGATCTTCCCGTGGACAAGGACGGGAATCCTGACAATGAG
 ACCTACCTGCACCGGATCGGGCGCACGGGCGCTTTGGCAAGAGGGGCTGGCAGTGAACATGGTGGACA
 GCAAGCACAGCATGAACATCCTGAACAGAATCCAGGAGCATTTTAATAAGAAGATAGAAGATTGGACAC
 AGATGATTTGGACGAGATTGAGAAAATAGCCAAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC200751 protein sequence
 Red=Cloning site Green=Tags(s)

MATDSWALAVDEQEAAVKSMTNLQIKEEKVKADTNGIIKTSTTAECTDEEEKEDRAAQSLNKLIRSNLV
 DNTNQVEVLQRDPNSPLYSVKSFEEELRLKPQLLQGVYAMGFNRPSKIQENALPMLAEPPQNLIAQSQSG
 TGKTAAFVLAMLSRVEPSDRYPQCLCLSPYELALQTGKVIQMGKFYPELKLAYAVRGNKLERGQKISE
 QIVIGTPGTVLDWCSKLKIDPKKIKVFVLDEADVMIAQTGHQDQSIIRIQRMLPRNCQMLLFSAFEDSV
 WKFAQKVVDPNVIKLKREEETLDTIKQYYVLCSSRDEKFQALCNLYGATITIAQAMIFCHTRKTASWLA
 EL SKEGHQVALLSGEMMVEQRAAVIERFREGKEKVLVTNNVCARGIDVEQVSVVINFDLPVDKDGNDPNE
 TYLHRIGRTGRFGKRLAVNMVDSKSHMNILNRIQEHFNKKIERLDTDDLDEIEKIAN

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2

ACCN: NM_018332

ORF Size: 1434 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_018332.3
RefSeq Size:	2918 bp
RefSeq ORF:	1437 bp
Locus ID:	55308
UniProt ID:	Q9NUU7
Cytogenetics:	16q22.1
MW:	54 kDa