

Product datasheet for **RC209312A1V**

Human ZNF354C (NM_014594) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	ZNF354C
Synonyms:	KID3
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)



ORF Nucleotide Sequence: >RC209312 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCGCGATCGCC

ATGGCTGTGGATCTGCTGTCTGCTCAGGAGCCTGTGACATTCAGGGATGTGGCCGTGTTCTTCAGCCAGG
 ACGAGTGGTTGCACCTGGACTCTGCCAGAGGGCCTTGACCGGGAGGTGATGCTGGAGAACTACAGCAG
 CCTGGTCTCACTGGGGATTCCATTTTCAATGCCAAAGTTGATTTCATCAGTTGCAGCAAGGAGAAGATCCC
 TGCATGGTGGAAAGAGAAGTCCCTTCAGATACCCGTCTAGGTTTCAAGACTTGGCTTGAAACAGAAGCAT
 TGCCTCATAGACAGGACATTTTATAGAAGAAACATCTCAGGGAATGGTAAAGAAAGAAATCCATTAAGGA
 TGGTCACTGGGACATTAACCTTTGAAGAAAGCTGTGGAATTTGAGAGCGAGATAGAAGAAGCAAGAGAAG
 AAACCTCTTAGACAAATGATAGATTGCGATGAGAAAACCATCAGTGAAGATGGAACCATACAAGTCTTG
 AATTGGGGAAAAGCTTATTTACAAATACAGCTCTTGTCACACAACAGAGTGTTCCTATAGAAAGGATACC
 CAATATGTATTATACATTTGGGAAAGATTTTAAACAGAATTTTGATCTCATGAAATGCTTCCAGATTTAC
 CCAGGAGGAAAACCTCACATCTGTAATGAATGTGGGAAGAGCTTCAAGCAGAAATCTGCATCTTATTGAAC
 ATCAGAGAATTCATACAGGTGAGAAACCTACAAATGTAATGAGTGTAAAAAACCTTCAGCCACAGATC
 ATCCCTTCTTTCTCATCAGAGAATTCATACTGGAGAGAAACCTTACAAGTGAATGAATGTGAGAAGGCA
 TTTAGCAACAGTTCAACCTTATCAACATCTGAGAGTGCATACTGGAGAGAAACCGTATCGATGTAGGG
 AATGTGGTAAAGCCTTTAGCCAGTGTTC AACCTCACTGTACATCAGAGAATTCATACTGGAGAGAAACT
 CTATAAATGCGGCGAATGTGAGAAGGCCTTCAACTGTAGAGCAAAACTTCACAGGCATCAAAGAATCCAT
 ACAGGTGAGAAACCTATAAATGTAGTGAGTGTGGGAAGGGATACAGCCAGTTACATCTCTAGCTGAAC
 ATCAGAGGTTTCACTAGGAGAACACTGTATACATGCTTGAATGTGGGAGAACCTTCACACGTATTGT
 AACCTTATCGAACATCAGCGAATTCACACTGGACAAAAACCTTATCAGTGCAACGAATGTGAGAAAGCC
 TTCAACCAGTATTCATCTTTAATGAACATCGGAAAATTCATACTGGGGAAAAACTTTATACATGTGAGG
 AATGTGGGAAAGCCTTTGGTTGCAATCTAACCTTTATAGGCATCAGAGAATTCATACTGGAGAGAAACC
 GTATCAGTGAATCAGTGGAAAGGCCTTCAGCCAGTATTCATTTTAAACGAACA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC209312 protein sequence
 Red=Cloning site Green=Tags(s)

MAVDLLSAQEPVTFRDVAVFFSQDEWLHLDSAQRALYREVMLENYSSLVSLGIPFSMPKLIHQQLQGQEDP
 CMVEREVPDTRLGFKTWLETEALPHRQDIFIEETSQGMVKKESIKDGHWDINFEEAVEFESEIEEEEQEK
 KPLRQMIDSHEKTISEDGNHTSLELGKSLFTNTALVTQQSVPIERIPNMYTTFGKDFKQNFDMKCFQIY
 PGGKPHICNECGKSFQNLHLIEHQRIHTGEKPYKCNECKTFSHRSSLLSHQRIHTGEKPYKCNECEKA
 FSNSSTLIKHLRVHTGEKPYRCRECGKAFSQCSTLTVHQRIHTGEKLYKCGECEKAFNCRAKLHRHQRIH
 TGEKPYKCSECGKYSQFTSLAEHQRFHTGEQLYTCLECGRTFTRIVTLIEHQRIHTGQKPYQCNECEKA
 FNQYSSFNEHRKIHTGEKLYTCEECGKAFGCKSNLYRHQRIHTGEKPYQCNQWKLQPVFIFNRT

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_014594
ORF Size: 1455 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_014594.1
RefSeq Size:	2390 bp
RefSeq ORF:	1665 bp
Locus ID:	30832
UniProt ID:	Q86Y25
Cytogenetics:	5q35.3
MW:	56.6 kDa