

Product datasheet for **MR222539A1V**

Mouse Ripk3 (NM_001164108) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Ripk3
Synonyms:	2610528K09Rik; AW107945; Rip3
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)



ORF Nucleotide Sequence: >MR222539 representing NM_001164108
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCGCGATCGCC

ATGTCTTCTGTCAAGTTATGGCCTACTGGTGCCTCAGCGGTTCTCTGGTGAGCCGTGAAGAACTGAAGA
 AGCTGGAGTTTGTGGGCAAAGGAGGGTTCGGAGTCGTGTTCCGGGCACACCACAGAACATGGAACCATGA
 TGTAGCAGTCAAGATCGTGAACCTCGAAGAAGATATCCTGGGAGGTGAAGGCTATGGTTAATCTTCGTAAT
 GAGAACGTTCTGCTCCTGCTGGGGTCACTGAGGACCTCCAGTGGGACTTCGTGTCCGGGCAGGCTCTGG
 TGACAAGATTATCGAGAATGGCTCCCTCGCAGGGTCTGCAACCCGAGTGCCCTCGGCCCTGGCCACT
 CCTCTGTGCGCTGCTGCAAGGAAGTGGTCTGGGGATGTGCTACCTACACAGCTTGAACCTCCGCTCTCG
 CACCGGGACCTCAAGCCCTTAACATTCTGCTGGATCCAGAGCTCCACGCCAAGCTAGCAGATTTTGGCC
 TGTCCACGTTTCAGGGAGGGTCCCAGTCAGGGTCAGGATCAGGATCAGGATCCAGGGACTCTGGGGGCAC
 CCTAGCGTACTTGGACCAAGAGCTGTTATTTAATGTCAACCTGAAGGCTTCTAAAGCGAGTGATGTCTAC
 AGCTTTGGGATCCTCGTGTGGCAGTGCTGGCTGGCAGAGAAGCTGAGTTGGTAGACAAGACTTCACTAA
 TCCGGGAAACAGTGTGTGACAGGCAGAGTCGCTCCTCCACTGACAGAGCTGCCTCCAGGTAGCCCTGAGAC
 TCCTGGCTTGGAAAACTGAAGGAGTTAATGATTATTGCTGGGGTTCCAGTCCGAAAACAGGCCATCC
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 AAGAGGCACAGAAATGGATTGCCCGAGGGAACCATGGTTTCTAAAATGCTGGACCGCTGCATTGGAG
 GAACCTCCGACCAAGTTCCTGGAAAATGTCTGAGAGGCAAGCACAGGACACATCAGTTGGGCTGCCA
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 CACAACACCTGGGCCAGTCTTTACTGAGACTCCCGGTCTCACCCTCAAGGAATCAGGGAGATGGAAGA
 CACGGCACTCCTTGGTATCCCTGGACCCCAACCAATCAATGACAGGGCCACCGGCTCTCGTCTTCAACA
 ACTGTTCTGAAGTGCAGATTGGGAACATAACTCCTTGGTAGCACCACCAAGAACTACTGCCTCAAGTTC
 GGCCAAGTATGACCAAGCACAGTTCCGGCAGGGGTAGGGGCTGGCAGCCCTCCACAAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

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MSSVKLWPTGASAVPLVSREELKKLEFVGKGGFVVFRAHRTWNHDAVAVKIVNSKKISWEVKAMVNLRN
 ENVLLLLGVTEDLQWDFVSGQALVTRFMENGLAGLLQPECPRPWPLLCLLLQEVVLGMCYLHSLNPPLL
 HRDLKPSNILLDPHELHAKLADFGFLSTFQGGSSQSGSGSGSRDSSGTLAYLDPELLFNVNLKASKASDVY
 SFGILVWAVLAGREAELVDKTSLIRETVCDRQSRPPLTELPSPETPGLEKLKELMIHCWGSQSENRRPS
 FQDCEPKTNEVYNLVKDKVDAVSEVKHYLSQHRSSGRNLSAREPSQRGTEMDCPRETMVSKMLDRLHLE
 EPSGPVPGKPERQAQDTSVGPATPARTSSDPVAGTPQIPHTLPFRGTTGPVFTETPGPHQQRNQGDR
 HGTPWPYPNPPMTGPPALVFNNCEVQIGNYNSLVAPPRTTASSAKYDQAQFGRGRGWQPFHK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse

Serotype: AAV-2

ACCN: NM_001164108

ORF Size: 1458 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_001164108.1
RefSeq Size:	1980 bp
RefSeq ORF:	1269 bp
Locus ID:	56532
Cytogenetics:	14 C3
MW:	53.3 kDa