

Product datasheet for **MR230282A1V**

Mouse Mavs (NM_001206385) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Mavs
Synonyms:	cardif; D430028G21Rik; IPS-1; Visa
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)



ORF Nucleotide Sequence: >MR230282 representing NM_001206385
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCGCGATCGCC

ATGACATTTGCTGAGGACAAGACCTATAAGTATATCCGAGACAACCACAGCAAGTTTGTGTGTTGACG
 TTCTGGAGATCCTGCCTTACCTGTCTGCCTCAGAGTACGACAGGATCGACTGCGGGCTTCCTACAG
 GCAGATCGGGAACCGGGACACACTCTGGGACTCTTCAATAATCTCCAGCGCCGGCTGGCTGGGTGGAG
 GTCTTCATCCGGGCACTGCAGATCTGTGAGCTGCCTGGGCTGGCTGATCAAGTGACTCGAGTTTATCAGA
 GCTACCTGCCTCCGGGACCTCACTCCGCTCCCTAGAGCCACTGCAGTTACCAGACTTTCCTGTGCGGT
 TTCTGGACCTCTGCATTGCGCCAGGTCAACAATCCCTGACCATGGCTTACGAGAGACACCAAGTTGC
 CCCAAGCCTGTCCAGGACACCCAGCCACCAGAGTCCCCAGTAGAGAATTCAGAGCAACTCTCCAGACCA
 ACTCCGGGGCGCTCGGAGGATGTCTGGTGGCTCTTTGATACCTCTCCTAACCAGCAGGCTCTCAGCCC
 TCAGCCCTCCAGAGAGCATCAAGAGCAAGAACCAGAACTGGGTGGCGCCACGCAGCAAATGTTGCCTCT
 GTTCCCATAGCAACCTATGGACCTGTGTCTCAACCGTTTCTTCCAGCCCTTCCAGTACTGCCTGA
 GGACAAACCTCTTGTCTGGGTCACAGTATCAGCCCTATCTGCTGATACCTCTTGTCTCTCTGTCAC
 TGGATCAGCTTTTGCAAGGGAGCTGGTGACGAGCCAAAGCTGCCACCTGTTTCAGTACTACACTCACC
 AATTCTGTGACTACCAGCTCAGTGCCTTCTCCAGATTGGTCCCAGTAAAACCATGTCTTCCAAGTTGC
 CCTCAGTTCAAAGTCCACTGCTGCGATGACGTCTACTGTGCTCACCATACAGCGCCATCAAAATTACC
 CAGCAACTCAGTGTATGCGGGCACAGTGCCATCCAGAGTGCCTGCTAGTGTGGCCAAAGCACCTGCCAAC
 ACAATACCACCTGAGAGGAACAGCAAGCAAGCAAGGAGACCCGGAGGGTCCAGCAACCAAGTACCA
 CTGGAGGCAACCAGACTGGACCAATAGCAGTATCAGGAGCTTGCACTCTGGACCAGAGATGAGCAAGCC
 AGGTGTGCTGGTATCCAGTTGGACGAGCATTCTCAGCCTGCTCTGTGGACCTTGCCATTAGCCCTAGC
 AGCTCCTTGGTCTCAGAACCAACCATGGTCCAGAGGAGAATGAGTATTCGTCCTTTAGAATCCAGGTAG
 ACGAAGGCCCCAGTGCTGATCTATTAGGAAGCCCTGAGCCACTAGCCACCCAGCAGCCCCAAGAAGAGGA
 AGAATTGTGCCAGTTCAATGCCCTGGGCTAAGTGGCTTGGGGCCACCAGTGCAGTCTTGGCTGTATT
 CTGGCAGTGATGCTGTACCGTAGTAGGCGCCTGGCCAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

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MTFAEDKTYKYIRDNHSKFCCVDVLEILPYLSCLTASDQDRLRASYRQIGNRDTLWGLFNNLQRRPGWVE
 VFIRALQICELPLGLADQVTRVYQSYLPPGTSLSRLEPLQLPDFPAAVSGPSAFAPGHNIPDHGLRETPSC
 PKPVQDTQPPESPVENSEQLLQNTSGAVARMSSGSLIPSPNQALSPQPSREHQQEPELGGAAHANVAS
 VPIATYGPVSPTVSFQPLPRTALRTNLLSGVTVSALSADTSLSSSTGSFAKAGAGDQAKAATCFSTLT
 NSVTTSSVSPRLVPVKTMSSKLPLSSKSTAAMTSTVLNTAPSKLPSNSVYAGTVPSRVPASVAKAPAN
 TIPPENRSQAKETPEGPATKVTTGGNQTGPNSSIRSLHSGPEMSKPGVLVSQLEPFSAQSVDLAISPS
 SSLVSEPNHGPEENEYSSFRIQVDESPSADLLGSPEPLATQQPQEEEEHCASSMPWAKWLGATSALLAVF
 LAVMLYRSRLAQ

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse

Serotype: AAV-2

ACCN: NM_001206385

ORF Size: 1509 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_001206385.1 , NP_001193314.1
RefSeq Size:	2871 bp
RefSeq ORF:	1512 bp
Locus ID:	228607
UniProt ID:	Q8VCF0
Cytogenetics:	2 F1
MW:	53.4 kDa