

Product datasheet for **MR202613A1V**

Mouse Rael (BC060072) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Rael

Synonyms: 41, MNRP, MNRP41

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR202613 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGAGTCTGTTTGGATCAACCTCTGGATTGGGACTGGTGGGACCAGCATGTTTGGGAGCACAACCACAG
ATAACCACAATCCAATGAAGGATATCGAAGTGACATCTTCTCCTGATGACAGCATCGTTGTCTGTCTTT
CAGCCCGCCAACTTTACCAGGCAACTTCCTTATTGCAGGATCATGGCGAATGATGTTTCGCTGCTGGAA
GTGCAGGACAGTGGGCAAACATTCCAAGGCCAGCAGATGCACACGGGGCCAGTGCTTGACGTCTGCT
GGAGTGATGATGGGAGCAAAGTATTCACAGCATCGTGTGACAAGACAGCCAAGATGTGGGACCTGAACAG
CAACAGGCCATTAGATAGCAGCATGATGCTCCTGTTAAGACCATACATTGGATCAAAGCCCCAAAC
TACAGCTGTGTGATGACCGGGAGCTGGGATAAGACTCTGAAGTTCTGGGATACGCGGTCTCAAATCCTA
TGATGGTCTTGCAACTCCCTGAACGCTGTTACTGTGCAGATGTGATATACCCGATGGCTGTGTTAGCCAC
TGCAGAGAGGGCCTGATTGTCTATCAGCTGGAGAACCAGCCCTCTGATTCAGGAGAATCGAGTCTCCC
CTGAAGCACCAGGTGGTGCCACAGCTCTGAGAAGCGCACGG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR202613 protein sequence
Red=Cloning site Green=Tags(s)

MSLFGSTSGFGTGGTSMFGSTTTDNHNPMKDIEVTSSPDDSIGCLSFSPPTLPGNFLIAGSWANDVRCWE
VQDSGQTIIPKAQQMHTGPVLDVCWSDDGSKVFTASCDKTAKMWDLNSNQAIQIAQHDAPVKTIHWIKAPN
YSCVMTGSDKTLKFWDTRSSNPMMLVQLPERCYCADVIYPMAVLATAERGLIVYQLENQPSFRRIESP
LKHQVGATALRSAR

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV



Species:	Mouse
Serotype:	AAV-2
ACCN:	BC060072
ORF Size:	672 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:	<u>BC060072, AAH60072</u>
RefSeq Size:	4222 bp
RefSeq ORF:	674 bp
Locus ID:	66679
Cytogenetics:	2 95.66 cM
MW:	24.6 kDa