

Product datasheet for **MR200930A1V**

Mouse Kcne1l (NM_021487) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Kcne1l (NM_021487) AAV Particle
Tag: Myc-DDK
Symbol: Kcne1l
Synonyms: 1500015C14Rik; Kcne5; Mink
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200930 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGAACTGCAGCGAGAGCCAACGGCTGCAAACCCTCTTGAACCGCTTGCTGCTGGAGCTGCACCATCGTG
GCAACGCCAGCGGCTGGGCATCGGAACCGGCCGAGCATGGGCATGGGGTTCGTCCTGACCCTTTCGT
GGGCCGAGGGCGACAGCGCAAGGGTAACGACGCTTATCTCTACATCCTACTCATGATCTTCTAT
GCCTGCCTAGCCGGAGGCCTCATCCTGGCCTACACCCGCTCCCGAAGCTCGTCGAGGCCAAGGATGAGC
CACCCCTGGCCTGTGTTGCTGAGCAGGAATGGTCCCCGCTGCCATCGCATCTGCCGACCCGGAGAAATGG
CCAGGGCTTGCTGGCTGAGGGCGCCACCAGCTCGCAGCAGGGCGCTGCCTGCCCTGGCTCAGGGCGCT
GAGAGGGTC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200930 protein sequence
Red=Cloning site Green=Tags(s)

MNCSESQRLQTLNRRLLLELHHRGNASGLGIGTGPSMGMGVVDPFVVGREATSAKGNDAYLYILLIMIFY
ACLAGGLILAYTRSRKLEAKDEPPLACVAEQEWVPAIASADPENQGLLAEGGHQLAAGALPALAQA
ERV

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2



ACCN:	NM_021487
ORF Size:	429 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>NM_021487.1</u> , <u>NP_067462.1</u>
RefSeq Size:	1446 bp
RefSeq ORF:	432 bp
Locus ID:	66240
UniProt ID:	<u>Q9QZ26</u>
Cytogenetics:	X F2
MW:	15 kDa