

Product datasheet for **MR201833A1V**

Mouse Nkiras2 (NM_028024) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Nkiras2 (NM_028024) AAV Particle
Tag: Myc-DDK
Symbol: Nkiras2
Synonyms: 2410003M04Rik; 4930527H08Rik; D630018G21Rik; KBRAS2
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR201833 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGGGGAAGAGCTGCAAGGTGGTCGTGTGCGGCCAGGCATCTGTGGGCAAACTTCAATCCTTGAGCAGC
 TTCTGTACGGGAACCATGTCTGGGTTCTGAGATGATCGAGACCCAGGAGGACATCTATGTAGGCTCCAT
 CGAGACAGACCGAGGGGTGCGGGAGCAGGTGCGTTTCTATGATACAGGGGTCTCCGGGATGGGGCCGAG
 CTGCCCAAGCACTGCTTCTCTGCACCGATGGCTACGTCCTGGTCTACAGCACAGACAGCCGAGAGTCGT
 TCCAGCGCGTCGAGCTGCTCAAGAAGGAGATCGACAAGTCCAAGGACAAGAAGGAGGTCACCATCGTGGT
 CCTTGGCAACAAGTGTGACCTGCAGGAGCAGCGTCGCGTAGACCCTGACGTGGCCAGCACTGGGCCAAG
 TCCGAGAAGGTGAAGCTATGGGAGGTGTCGGTGGCTGACCGACGCTCCCTCCTAGAGCCTTTCATCTACC
 TGGCCAGCAAGATGACCCAGCCGAGCAAGTCTGCCTTCCCCCTCAGCCGCAAGAACAAGGGCAGCGG
 CTCCTTGGATGGC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR201833 protein sequence
 Red=Cloning site Green=Tags(s)

MGKSKVVVCGQASVGKTSILEQLLYGNHVVGSEMIETQEDIYVGSJETDRGVREQVRFYDTRGLRDGAE
 LPKHCFSTDGYVLVYSTDSRESFQRELLKKEIDKSKDKKEVTIVVLGNKCDLQEQRVDPDVAQHWAQ
 SEKVKLWEVSVADRRSLLEPF IYLASKMTQPQSKSAFPLSRKNKGSGSLDG

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse



Serotype:	AAV-2
ACCN:	NM_028024
ORF Size:	573 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_028024.2 , NP_082300.1
RefSeq Size:	2013 bp
RefSeq ORF:	576 bp
Locus ID:	71966
UniProt ID:	Q9CR56
Cytogenetics:	11 D
MW:	21.5 kDa