

Product datasheet for **MR202359A1V**

Mouse Rab14 (NM_026697) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Rab14 (NM_026697) AAV Particle
Tag: Myc-DDK
Symbol: Rab14
Synonyms: 0610030G24Rik; 2810475J17Rik; A830021G03Rik; AI314285; AI649155; D030017L14Rik
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR202359 representing NM_026697
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGCAACTGCACCGTACAACACTCTTACATCTTTAAGTATATTATTATTTGGGGATATGGGAGTAGGAA
AATCTTGCTTGCTTCATCAATTTACAGAAAAAAATTTATGGCTGATTGTCTCACACAATTGGTGTGA
ATTTGGTACAAGAATAATTGAAGTTAGTGGTCAAAAAATCAAAGTGCAGATTTGGGATACAGCAGGGCAG
GAGCGGTTACAGCGGTTACACGGAGCTACTATAGAGGAGCTGCAGGTGCGCTCATGGTGTATGACATCA
CCAGAAGAAGTACATATAACCACTTAAGCAGCTGGTTGACAGACGCAAGGAATCTACCAATCCAAACAC
TGTAATAATTCTCATAGGAAATAAGCAGACTTGAAGCACAGAGAGATGTTACCTATGAAGAAGCCAAA
CAGTTTGCTGAGGAAAACGGCTTATTGTTCTTGAAGCAAGCGCAAAAACGGGAGAGAATGTAGAAGATG
CTTTTCTTGAGGCTGCCAAGAAAATCTATCAGAACATTCAGGATGGAAGCCTGGATCTGAATGCTGCCGA
GTCTGGTGTACAACACAAACCCTCAGCCCCGAGGGAGGACGGCTAACCAAGTGAACCCCAACCCAGAGA
GAAGGCTGTGGCTGC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR202359 representing NM_026697
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MATAPYNYSYIFKYIIIGDMGVGKSCLLHQFTEKKFMADCPHTIGVEFGTRIIEVSGQKIKLQIWDTAGQ
ERFRAVTRSYRGAAGALMVYDITRRSTYNHLSSWLTDARNLTNPNTVILIGNKADLEAQRDVTYEEAK
QFAEENGLLFLEASAKTGENVEDAFLEAAKKIYQNIQDGSLLNAAESGVQHKPSAPQGGRLTSEPQPQR
EGCGC

TRTRPLEQKLISEEDLAANDILDYKDDDDKV



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Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_026697
ORF Size:	645 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_026697.3
RefSeq Size:	3100 bp
RefSeq ORF:	648 bp
Locus ID:	68365
UniProt ID:	Q91V41
Cytogenetics:	2 B
MW:	23.9 kDa