

Product datasheet for **MR200568A1V**

Mouse Ramac (NM_025997) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Ramac (NM_025997) AAV Particle
Tag: Myc-DDK
Symbol: Ramac
Synonyms: 2410047I02Rik; 2610204K14Rik; RAM
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200568 representing NM_025997
Red=Cloning site **Blue**=ORF **Green**=Tags(s)

CTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGAGTGATACTTCTGAAGAAATCCAAATTTGAAGAGATGTTTGAAGCAGATTCACGAAAGATGACA
AAGAATACCAGGAATACTTGAACGCCCTCCTGAGTCCCCTCCAATTGTTGAGGAATGGAATAGCAGAGC
TGTTGGTAACCAAAGAAATAGAGGCACTGGCTGCAAGACAACAGACAATTTAGAGGTAGGGATAACAGA
CGAGGATGGCCAAGTGACAATCGGTCAAATCAGTGGCATGGACGGTCATGGGGTAACAACAACACTACCCAC
AGCAGAGACCAGAGCCCTACTATCAACAACAGTACACACAGTATGGCCACAACCAGCGGCCTCCATATGG
TTACTAT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCTGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200568 protein sequence
Red=Cloning site **Green**=Tags(s)

MSDTSEEIPNFEEMFASRFTKDDKEYQEYLRPPESPPIVEEWNRSRAGGNQRNRGNWLQDNRQFRGRDNR
RGWPSDNRSNQWHGRSWGNNYPQQRPEPYYQQYTQYGHNRPPYGY

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_025997



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ORF Size:	360 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_025997.2, NP_080273.1</u>
RefSeq Size:	1423 bp
RefSeq ORF:	360 bp
Locus ID:	67148
UniProt ID:	<u>Q9CQY2</u>
Cytogenetics:	7 D3
MW:	14.6 kDa