

Product datasheet for **MR227805A1V**

Mouse Defa36 (NM_001270613) AAV Particle

Product data:

Product Type: AAV Particles

Product Name: Mouse Defa36 (NM_001270613) AAV Particle

Tag: Myc-DDK

Symbol: Defa36

Synonyms: Gm21498

Mammalian Cell Selection: None

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

ORF Nucleotide Sequence: >MR227805 representing NM_001270613
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGAAGACATTTGTCCTCCTCTCTGCCCTTGTCTGCTGGCCTACCAGGTCCAGGCTGATCCTATCCACA
AAACAGATGAAGAGACTAATACTGAGGAGCAGCCAGGGGAAGAGGACCAGGCTGTGTCTATCTCTTTTGG
AGGCCAAGAAGGGTCTGCTCTTCATGAAGAATTGTCTAAAAAGCTGATGCTATTGTAGAATAAGAGGC
TGCAAAAGAAGAGAACGCGTTTTTGGGACCTGCAGAAATCTTTTTTAACTTTCGTATTCTGCTGCAGC

AG**CGGACCG**ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCC
TGGATTACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR227805 representing NM_001270613
Red=Cloning site Green=Tags(s)

MKTFVLLSALVLLAYQVQADPIHKTDDEETNTEEQPEEDQAVSISFGGQEGSALHEELSKKLICYCRIRG
CKRRERVFGTNRNLFLLTFVFCSS

SGPTRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse

Serotype: AAV-2

ACCN: NM_001270613

ORF Size: 279 bp

Buffer: PBS with 0.001% Pluronic F68



[View online »](#)

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_001270613.1</u> , <u>NP_001257542.1</u>
RefSeq Size:	398 bp
RefSeq ORF:	282 bp
Locus ID:	100862126
Cytogenetics:	8
MW:	10.5 kDa