

Product datasheet for **MR227878A1V**

Mouse Plac9b (NM_001270503) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Plac9b (NM_001270503) AAV Particle
Tag: Myc-DDK
Symbol: Plac9b
Synonyms: ENSMUSG00000072674; Gm10393
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR227878 representing NM_001270503
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGCAGGCGCTGCTCTGCGCGCTAGCCGGGCTCGCCCTGCTCCGTGCCGGGACGGGCGAATGGGGCCAAG
 GTCCCAGGGACACCCCGGACGGCGAGCTGCCGAGTCCCCAGTCCCCCTGGAGATCTAGCTGGGAGCCC
 AGGCTGTGACAGACACGCGGCTGTGCAAAGGCGGTTAGACATTATGGAGGAGACGGTGGAGAAGACAGTG
 GAGCACCTGGAGGCGGAAGTGACAGGTCTGCTGGGCCCTGCTGGAGGAAGTGGCTTCAAACCTTCCACAG
 GGCCCTCAGCCCAAACCTGACTTGCTTGGAGATGATGGTTTC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR227878 representing NM_001270503
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MQALLCALAGLALLRAGTGEWGQPRDTPGRRAAESPSSPGDLAGSPGCDRHAHVQRRLDIMEETVEKTV
 EHLEAEVTGLLGLLEELASNLPTGPFSPKPDLLGDDGF

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_001270503
ORF Size: 327 bp



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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_001270503.1</u> , <u>NP_001257432.1</u>
RefSeq Size:	1020 bp
RefSeq ORF:	327 bp
Locus ID:	100039246
UniProt ID:	<u>Q8K262</u>
Cytogenetics:	14
MW:	11.3 kDa