

Product datasheet for **MR225356A1V**

Mouse Pla2g1b (NM_011107) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Pla2g1b (NM_011107) AAV Particle
Tag: Myc-DDK
Symbol: Pla2g1b
Synonyms: Pla2a; sPLA2IB
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR225356 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGAAACTCCTTCTGCTGGCTGCTCTGCTCACAGCAGGCGCTGCTGCACACAGCATCAGCCCTCGGGCTG
 TGTGGCAGTCCGCAATATGATCAAGTGCACCATCCCCGGGAGTGATCCCCTGAAGGATTACAACAATA
 TGGCTGCTACTGTGGCTTGGGCGGCTGGGGCACCCAGTGGACGACTTAGACAGGTGCTGCCAGACTCAT
 GACCACTGCTACAGTCAGGCCAAGAAGCTGAAAGCTGTAATTCCTCATAGACAACCCCTACACCAACA
 CTTACTCCTACTCATGCTCCGGGAGCGAGATCACCTGCAGCGCCAAAAACAACAATGCGAGGACTTCAT
 CTGCAACTGTGACCGTGAGGCCCATCTGCTTCTCCAAGTCCCGTACAACAAGGAATACAAAAACCTT
 GACACCGGAAATTCTGT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR225356 protein sequence
 Red=Cloning site Green=Tags(s)

MKLLLLAALLTAGAAHSISPRAVWQFRNMIKCTIPGSDPLKDYNNGCYCGLGGWGPVDDLDRCCQTH
 DHCYSQAKKLESCKFLIDNPYNTYSYSCSGSEITCSAKNNKCEDFICNCDREAAICFSKVPYNKEYKNL
 DTGKFC

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2



ACCN:	NM_011107
ORF Size:	441 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_011107.1</u>
RefSeq Size:	552 bp
RefSeq ORF:	441 bp
Locus ID:	18778
UniProt ID:	<u>Q9Z0Y2</u>
Cytogenetics:	5 F
MW:	16.3 kDa