

Product datasheet for **MR200923A1V**

Mouse Pla2g2e (NM_012044) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Pla2g2e (NM_012044) AAV Particle
Tag: Myc-DDK
Symbol: Pla2g2e
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200923 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGAAACCTCCCATTGCCCTGGCTTGCCTTTGCCTCCTGGTGCCCTGGCTGGCGGGAACCTGGTCCAGT
 TTGGAGTGATGATTGAGAGAATGACGGGAAAGCCTGCCCTGCAGTACAATGACTATGGCTGCTATTGCGG
 TGTCGGTGGCTCCCACTGGCCAGTGGACGAGACGGATTGGTGTGTGTCATGCCATGACTGCTGCTATGGC
 CGCCTGGAGAAGCTGGGCTGTGACCCCAAGCTGAAAAAGTACCTTTCTCTATCACTCGAGACAACATCT
 TCTGTGCTGGTAGAACGGCTTGCAGCGGCATACCTGCGAGTGTGACAAGAGAGCTGCTCTTTGCTTTTCG
 CCACAACCTGAACACTTACAACCGCAAGTATGCCCACTACCCCAACAAGCTGTGTACTGGGCCACCCCA
 CCCTGC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200923 protein sequence
 Red=Cloning site Green=Tags(s)

MKPPIALACLCLLVPLAGGNLVQFGVMIERMTGKPALQYNDYGCYGVGGSHWPVDETDWCCHAHDCCYG
 RLEKLGCDPKLEKYLFSITRDNIFCAGRTACQRHTCECDKRAALCFRHLNNTYNRKYAHYPNKLCGTGTP
 PC

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_012044



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ORF Size:	426 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_012044.2</u>
RefSeq Size:	851 bp
RefSeq ORF:	429 bp
Locus ID:	26970
UniProt ID:	<u>Q9QUL3</u>
Cytogenetics:	4 D3
MW:	15.9 kDa