

Product datasheet for **MR228107A1V**

Mouse Pla2g10 (NM_001291009) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Pla2g10 (NM_001291009) AAV Particle
Tag: Myc-DDK
Symbol: Pla2g10
Synonyms: GX sPLA2; mGXs; PLA; PLA2GX; sPLA2-X
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR228107 representing NM_001291009
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGCTGCTGCTACTGCTGCTGTTGCTGCTGGGACCTGGACCCGGATTCAGCGAAGCAACCAGGAGGTCAC
ATGTATACAAGCGTGGACTCCTGGAGCTGGCAGGGACCTTGGATTGTGTTGGCCCTCGATCTCCGATGGC
TTACATGAAGTATGGCTGTTATTGTGGCCTTGGTGGCCATGGAGAGCCACGTGACGCCATTGACTGGTGC
TGCTACCACCACGACTGCTGCTACTCTCGGGCTCAGGACGCTGGCTGCAGCCCTAAGTTAGACCGCTACC
CATGGAAGTGCATGGACCATCACATCCTGTGTGGTGAGTGCCCTATGCCGTGTGACTTCCCAAGTGCC
ACTGGACATCCTGCAGATCCCAATGGCTCCTGTACCCTTGTGGACCAGCAGAGAACAAATGCCAAGAAGT
TTTGTGCAGGTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR228107 representing NM_001291009
Red=Cloning site Green=Tags(s)

MLLLLLLLLLLGPDPGFSEATRRSHVYKRGLLELAGTLDCVGRSPMAYMNYGCYGLGGHGEPRDAIDWC
 CYHHDCCYSRAQDAGCSPKLD RYPWKCMDHHILCGECPMPDFPKCPLDILQIPMAPVPLWTSREQMPRT
 FVQV

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse

Serotype: AAV-2



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ACCN:	NM_001291009
ORF Size:	435 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_001291009.1, NP_001277938.1</u>
RefSeq Size:	1504 bp
RefSeq ORF:	435 bp
Locus ID:	26565
Cytogenetics:	16 9.5 cM
MW:	16.2 kDa