

## Product datasheet for **MR200952A1V**

### Mouse Pla2g10 (BC028879) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Mouse Pla2g10 (BC028879) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** Pla2g10  
**Synonyms:** PLA2GX, mGXsPLA2, sPLA2-X  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >MR200952 ORF sequence  
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**CGGATCGCC**

ATGCTGCTGCTACTGCTGCTGTTGCTGCTGGGACCTGGACCCGGATTGAGCGAAGCAACCAGGAGGTCAC  
 ATGTATACAAGCGTGGACTCCTGGAGCTGGCAGGGACCTGGATTGTGTTGGCCCTCGATCTCCGATGGC  
 TTACATGAAGTATGGCTGTTATTGTGGCCTTGGTGGCCATGGAGAGCCACGTGACGCCATTGACTGGTGC  
 TGCTACCACCACGACTGCTGCTACTCTCGGGCTCAGGACGCTGGCTGCAGCCCTAAGTTAGACCGCTACC  
 CATGGAAGTGCATGGACCATCACATCCTGTGTGGTGAGTGCCTATGCCGTGTGACTTCCCAAGTGCC  
 ACTGGACATCCTGCAGATCCCAATGGCTCCTGTACCCTTGTGGACCAGCAGAGAACAATGCCAAGAAGT  
 TTTGTGCAGGTG

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >MR200952 protein sequence  
 Red=Cloning site Green=Tags(s)

MLLLLLLLLLLGPDPGFSEATRRSHVYKRGLLELAGTLDCVGRSPMAYMNYGCYGLGGHGEPRDAIDWC  
 CYHHDCCYSRAQDAGCSPKLD RYPWKCMDHHILCGECPMPDFPKCPLDILQIPMAPVPLWTSREQMPRT  
 FVQV

**TR**TRPLEQKLI SEEDLAANDILDYKDDDDKV

**Species:** Mouse

**Serotype:** AAV-2



[View online »](#)

<b>ACCN:</b>	BC028879
<b>ORF Size:</b>	432 bp
<b>Buffer:</b>	PBS with 0.001% Pluronic F68
<b>Stability:</b>	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.
<b>RefSeq:</b>	<u><a href="#">BC028879</a></u> , <u><a href="#">AAH28879</a></u>
<b>RefSeq Size:</b>	1011 bp
<b>RefSeq ORF:</b>	434 bp
<b>Locus ID:</b>	26565
<b>Cytogenetics:</b>	16 9.5 cM
<b>MW:</b>	16.2 kDa