

Product datasheet for **RC228737A1V**

Human Phospholipase A2 IIA (PLA2G2A) (NM_001161727) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human Phospholipase A2 IIA (PLA2G2A) (NM_001161727) AAV Particle
Tag: Myc-DDK
Symbol: Phospholipase A2 IIA
Synonyms: MOM1; PLA2; PLA2B; PLA2L; PLA2S; PLAS1; sPLA2
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC228737 representing NM_001161727
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGAAGACCCTCCTACTGTTGGCAGTGATCATGATCTTTGGCCTACTGCAGGCCCATGGGAATTTGGTGA
 ATTTCCACAGAATGATCAAGTTGACGACAGGAAAGGAAGCCGCACTCAGTTATGGCTTCTACGGCTGCCA
 CTGTGGCGTGGGTGGCAGAGGATCCCCAAGGATGCAACGGATCGCTGCTGTGCTACTCATGACTGTTGC
 TACAAACGTCTGGAGAAACGTGGATGTGGCACCAAATTTCTGAGCTACAAGTTTAGCAACTCGGGGAGCA
 GAATCACTGTGCAAAACAGGACTCCTGCAGAAGTCAACTGTGTGAGTGTGATAAGGCTGCTGCCACCTG
 TTTTGCTAGAAAACAAGACGACCTACAATAAAAAGTACCAGTACTATTCCAATAAACTGCAGAGGGAGC
 ACCCCTCGTTGC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC228737 representing NM_001161727
Red=Cloning site Green=Tags(s)

MKTL LLLAVIMIFGLLQAHGNLVNFHRMIKLTGKEAALSYGFYGHGCVGGSGPKDATDRCCVTHDCC
 YKRLEKRGCGTKFLSYKFSNSGSRITCAKQDSCRSQLCECDKAAATCFARNKTTYNKKYQYYSNKHCRGS
 TPRC

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2



[View online »](#)

ACCN:	NM_001161727
ORF Size:	432 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_001161727.1</u>
RefSeq ORF:	435 bp
Locus ID:	5320
UniProt ID:	<u>P14555</u>
Cytogenetics:	1p36.13
MW:	16.08 kDa