

Product datasheet for **RC225128A1V**

Human PLA2G2C (NM_001105572) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human PLA2G2C (NM_001105572) AAV Particle
Tag: Myc-DDK
Symbol: PLA2G2C
Synonyms: phospholipase A2, group IIC; phospholipase A2, group IIC (possible pseudogene)
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC225128 representing NM_001105572
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGCTCATTGCAACTTCCTTCTCTTTTTTCTCATCGGTGGTGGCAGCCCCACCCACAGCAGTTTCT
GGCAGTTTCAGAGGAGGGTCAAACACATCACGGGGCGAAGTGCCTTCTCTCATATTACGGATATGGCTG
CTACTGTGGGCTTGGGATAAAGGGATCCCCGTGGATGACACTGACAGCCCTCATCTCCCTCTCCCTAC
GAGAAGCTGAAGGAGTTCAGCTGCCAGCCTGTGTTGAACAGCTACCAGTCCACATCGTCAATGGCGCAG
TGGTTTTGTGGATGCACCCTTGGTCCGCTGCCAGTCCACTGCAGGCTGAAGGCCTGTGAGTGTGACAA
GCAATCCGTGCACTGCTTCAAAGAGAGCCTGCCACCTATGAGAAAACTTCAAGCAGTTCTCCAGCCAG
CCCAGGTGTGGCAGACATAAGCCCTGGTGC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC225128 representing NM_001105572
Red=Cloning site Green=Tags(s)

MLIATSFLLFFSSVVAAPTHSSFWQFQRRVKHITGRSAFFSYGYGYCYGLGDKGIPVDDTDSPSSPSPY
EKLKEFSCQPVLSYQFHI VNGAVVCGCTLGPGASCHCRLKACECDKQSVHCFKESLPTYEKNFKQFSSQ
PRCGRHKPWC

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2



[View online »](#)

ACCN:	NM_001105572
ORF Size:	450 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_001105572.1, NP_001099042.1</u>
RefSeq ORF:	453 bp
Locus ID:	391013
Cytogenetics:	1p36.12
MW:	16.7 kDa