

Product datasheet for **RC228738A1V**

Human Phospholipase A2 IIA (PLA2G2A) (NM_001161728) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human Phospholipase A2 IIA (PLA2G2A) (NM_001161728) 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:	>RC228738 representing NM_001161728 Red=Cloning site Blue=ORF Green=Tags(s) TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCC CGGATCGCC ATGAAGACCCTCCTACTGTTGGCAGTGATCATGATCTTTGGCCTACTGCAGGCCCATGGGAATTTGGTGAATTTCCACAGAATGATCAAGTTGACGACAGGAAAGGAAGCCGCACTCAGTTATGGCTTCTACGGCTGCCACTGTGGCGTGGGTGGCAGAGGATCCCCAAGGATGCAACGGATCGCTGCTGTGCTACTCATGACTGTTGTACAAAACGTCTGGAGAAACGTGGATGTGGCACCAAATTTCTGAGCTACAAGTTTAGCAACTCGGGGAGCAGAATCACTGTGCAAAAACAGGACTCCTGCAGAAGTCAACTGTGTGAGTGTATAAGGCTGCTGCCACCTGTTTTGCTAGAAAACAAGACGACCTACAATAAAAAGTACCAGTACTATTCCAATAAACTGCAGAGGGAGCACCCCTCGTTGC ACGCGT ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATTACAAGGATGACGACGATAAGGTTTAA
Protein Sequence:	>RC228738 representing NM_001161728 Red=Cloning site Green=Tags(s) MKTL LLLAVIMIFGLLQAHGNLVNFHRMIKLTGKEAALSYGFYGCHGCVGGRGSPKDATRCCVTHDCCYKRLEKRGCGTKFLSYKFSNSGSRITCAKQDSCRSQLCECDKAAATCFARNKTTYNKKYQYYSNKHCRGSTPRC TR TRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2



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ACCN:	NM_001161728
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_001161728.1</u>
RefSeq Size:	906 bp
RefSeq ORF:	435 bp
Locus ID:	5320
UniProt ID:	<u>P14555</u>
Cytogenetics:	1p36.13
MW:	16.1 kDa