

Human AGPAT2 (NM_001012727) AAV Particle

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	AGPAT2
Synonyms:	1-AGPAT2; BSCL; BSCL1; LPAAB; LPAAT-beta
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ATGAGAGCTGTGGCCGTGCTCGGCCGCGGCGCTGCTGTTGCTGCTGCTGCTGGTGCAGCTGAGCCGCGCGG
CCGAGTTCTACGCCAAGGTCGCCCTGTACTGCGCGCTGTGCTTCACGGTGTCCGCGGTGGCTCGCTCGT
CTGCTGCTGCGCCACGGCGGCGGACGGTGGAGAACATGAGCATATCGGCTGGTTCGTGCGAAGCTTC
AAGTACTTTTACGGGCTCCGCTTCGAGGTGCGGACCGCGCAGGCTGCAGGAGGCCGTCCCTGTGTCA
TCGCTCCAACACCAAGACATCCTGGACATGATGGGCTCATGAGAGTCTTCCGGAGCGCTGCGTGCA
GATCGCCAAGCGGGAGCTGCTCTTCTGGGGCCGTGGGCTCATCATGTACCTCGGGGCGCTTCTTTC
ATCAACCGGACGCGCTTAGCACTGCCATGACAGTGATGGCCGACCTGGGCGAGCGCATGGTCAGGGAGA
ACGTGCCCATCGTCCCCGTGGTGTACTTCTCTCTCTCTTACAACACCAAGAAGAAGTTCTTAC
TTCAGGAACAGTACAGTGCAGGTGCTGGAAGCATTCCCAACAGCGGCTCACTGCGGCGGACGTCCCT
CGCTCGTGACACATCCTGCCACGGGCTCATGAGACCACCTTCTCCACATCTCCAAGACCCCCAGGAGA
ACGGGGCACTGCGGGGTCTGGCGTGACGGCGGCCAGT

MELWPLCAAALLLLLLLVQLSRAAEFYAKVALYCALCFTVSAVASLVCLLRHGGRVTVENMSIIGWVFRSF
KYFYGLRFEVRDPRRLQEARPCVIVSNHQSILDMGLMEVLPERCVQIAKRELLFLGPVGLIMYLGGVFF
INRQSSSTAMTVMADLGERMVRENVPVIVVYSSFSFYNTKKKFFTSGLTVTVQVLEAIPSTGLTAADVP
ALVDTCHRAMRTTFLHISKTPQENGATAGSGVQPAQ



Species:	Human
Serotype:	AAV-2
ACCN:	NM_001012727
ORF Size:	738 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:	NM_001012727.1
RefSeq Size:	1480 bp
RefSeq ORF:	741 bp
Locus ID:	10555
UniProt ID:	O15120
Cytogenetics:	9q34.3
MW:	27.3 kDa