

Product datasheet for **RC211636A1V**

Human AADACL3 (NM_001103169) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human AADACL3 (NM_001103169) AAV Particle
Tag:	Myc-DDK
Symbol:	AADACL3
Synonyms:	RP11-474O21.3
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC211636 representing NM_001103169 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGAACCCACCATGGCATATGCTCTCGTTTGTGCAAGGAGAGTGACTCCGTGGTTCTGGCAGTTGGTT
ACCGCAAGTTACCTAAGCATAAGTTTCCAGTGCCAGTAAGAGACTGCTTGGTGGCCACCATCCACTTCCT
GAAGTCCCTGGATGCATATGGAGTGGATCCAGCCCGGGTTGTGGTCTGCGGTGACAGTTTCGGAGGGGCA
ATAGCCGCAGTGGTTTGTCAACAACCTTGTGGACAGGCCAGATCTGCCCGGATCCGGGCTCAGATCCTGA
TCTATGCCATTCTCCAAGCCCTGGATTTACAAACCCCTTCGTTTCAACAGAGGAAAAACATCCCAGTGCT
CACCTGGAGTTTCATCTGCTACTGTTTTTTTCAAAACCTGGATTTCAGCTCCTCCTGGCAAGAGGTCATC
ATGAAAGGTGCCCATTTGCCTGCTGAAGTCTGGGAAAAGTACAGAAAGTGGTTGGGCCAGAAAAACATCC
CTGAGAGGTTTAAGGAGAGGGGTTACCAACTGAAGCCCCATGAGCCCATGAATGAAGCTGCTTACTTGGA
AGTAAGTGTTGTCTGGATGTGATGTGCTCGCCCTGATTGCAGAAGATGACATAGTGTCTCAGTCCCG
GAAACCTGCATCGTGAGCTGTGAGTATGATGCTCTCCGGGACAATTCAGTGTGTACAAGAAAAGGCTGG
AAGACCTGGGAGTCCCGTGACCTGGCACCATATGGAGGATGGTTTCCATGGAGTGCTCAGGACCATTGA
CATGAGCTTCTGCACTTCCCTGCTCCATGAGAATTCTGAGTGCATTAGTTCAATTTGTAAGGGACTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC211636 representing NM_001103169 Red=Cloning site Green=Tags(s) METHHGICSRCKESDSVVLAVGYRKLPHKFPVPVRDCLVATIHFLKSLDAYGVDPARVVVCGDSFGGA IAAVVCQQLVDRPDLPRIRAQILIYAILQALDLQTPSFQQRKNIPLLTWSFICYCFFQNLDFFFFSSWQEV MKGALHPAEVWEKYRKWLGPEIPERFKERGYQLKPHEPMNEAAYLEVSVLDVMCSPLIAEDDIVSQLP ETCIVSCEYDALRDNSLLYKKRLEDLGVPVTWHHMEGDFHGVLRITDMSFLHFPCSMRILSALVQFVKGL TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001103169
ORF Size:	840 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_001103169.1, NP_001096639.1</u>
RefSeq Size:	3832 bp
RefSeq ORF:	842 bp
Locus ID:	126767
Cytogenetics:	1p36.21
MW:	31.7 kDa