

Product datasheet for **MR206630A1V**

Mouse Acp6 (NM_019800) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Acp6
Synonyms:	5730559A09Rik; ACPL1; AU022842; mPACPL1
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR206630 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGCGCGTGTGGGTCCCGTGGGTGTCCTGACCTCGCTGGCTTACTGCTTCCACCAGCGCGGGTGGCC
TGGCCGAGCAGCGGGCTCCTAATGGCCAGCGTCCGGTGACCGCAACCTACTGGAGCTGAAAATGGTGCA
GGTGGTGTTTCGACACGGGGCACGGAGTCCGCTCAAGCCTCTCCCGCTGGAGGAGCAGGTGGAGTGGAAC
CCCAAGCTTTTAGAGATCCACCTCAAACCTCGGTTTGATTACACTGTCACCAATCTAGCTGGGGGCCGA
AACCTATTCTCATTACGACTGAATACCGCAAGACCACCTTGAGGGGTGGCGTGCTTGTGGGCAGCT
GACCAAGGTGGGCATGCAACAGATGTTGCCCTGGGAGAGAACTGAGGAAGAATTACGTGGAGGATATT
CCCTTCCTTTACCAAGTCTACAACCCCAAGAGGTCTTTATTCGCTCCACCAACATGTTTCGGAATCTGG
AATCTACTCGGTGCTTGTGGCTGGACTTTTCAACATCAGAAAGGCTGCGCGTCATCCATACTGATGA
GGCAAGCTCTGAAGTCTGTACCCCACTATCAGAGCTGCTGGGTCTGAAAGAGAAGACTAGGGGCCGG
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ACAACGGTGATGACGTGGACTTCTTTGTTCTCCTGGACAACGTGGCTGCTGAGCAGGTACACAGCCTTCT
AAACTGCCCGGCCCTGGAGAGATTCGCCCAGCTGATTGAGCAGAGAGCTGTGGACATGGCCCTGTATGTG
GTGGAACAAGAAGACAGGAAAGTATCCAGATGGCAGTGGGCCATTCTACACATCCTGGAAGGAAACC
TGCTCAAACTGTGGACCCTACCACGCACCCAGCAAGACCAGAAAGATGTACCTCTATGCAACACATGA
TGTAACCTCCTGCCTATGCTGTTGGCTTGGGATTTTGAACAAAAATGGCCCCATTTGCTGTTGAC
CTGACCATGGAACCTACCAGCACCAAGAATCTAAGGAGTGGTTTGTGCAACTCTTTTACAATGGGAAGG
AGCAGGTACCAAGGGGTGCCCGACAAGCTCTGTCCACTGGACAAGTTCTTGAACACCATGTCAGTTTA
CTCTGAAGCCAGAAAAATACCGAACACTCTGCTCCAAACACGAATAGTAGAACTTGAGAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR206630 protein sequence Red=Cloning site Green=Tags(s) MRVWVPVGVLTSLAYCFHQRRVALAEQRPNGQRPVDRNLLLELMVQVVFRRHGARSPLKPLPLEEQVEWN PKLLEIPPQTRFDYTVTNLAGGPKPHSHYDTEYRKTTLRGGVLAGQLTKVGMQMQMFALGEKLRKNYVEDI PFLSPVYNPQEVFIRSTNMFRNLESTRCLLAGLFQHQKGSVAIHTDEASSEVLYPNYQSCWVLKEKTRGR KKAASIQPGISEDLEKVKTGVGINNGDDVDFVLLDNVAAEQVHSLNCPALERFAQLIEQRAVDMALYV VEQEDRESIQMAVGPFLLHILEGNLLKTVDPTTAPSKTRKMYLYATHDVTLLPMLLALGIFDQKWPPFAVD LTMELVQHQSKEWVFVQLFYNGKEQVPRGCPDKLCPLDKFLNTMSVYSVSPEKYRTLCSKTRIVELGE TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_019800
ORF Size:	1254 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_019800.2</u> , <u>NP_062774.2</u>
RefSeq Size:	1756 bp
RefSeq ORF:	1257 bp
Locus ID:	66659
UniProt ID:	<u>Q8BP40</u>
Cytogenetics:	3 F2.1
MW:	47.6 kDa