

Product datasheet for **MR206733A1V**

Mouse Acp2 (NM_007387) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Acp2 (NM_007387) AAV Particle
Tag:	Myc-DDK
Symbol:	Acp2
Synonyms:	Acp; Acp-2; LAP
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR206733 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGCCGGCAGACAGACTGGTTGGAGCCAGGCGGCTCTTCTCCAGTTCCTTCTTGGCATGTGCCTAACGG
TGATGCCACCCATACAGGCCCGGAGTCTACGCTTTGTTACCTTGCTGTATCGACATGGAGATCGGTCAACC
AGTGAAGACATATCCCAAGGACCCCTATCAGGAAGAGAAATGGCCCCAGGGATTGGTCAGCTAACCAAG
GAAGGGATGCTACAGCACTGGGAGCTGGGCCAGGCCCTGCGGCAACGCTACCATGGCTTTCTGAACACCT
CTTACCACAGGCAAGAGGTTTATGTGCGAAGCACAGACTTCGATCGTACTCTCATGAGTGCTGAGGCCAA
CCTGGCTGGACTCTTCCCTCCCAATGAAGTTCAGCACTTCAACCCTAACATTTTCATGGCAGCCTATCCCT
GTTCACTGTGCCCATCACTGAAGACAGGTTGCTGAAGTTTCCTTTGGGTCCATGTCCCGTTATGAGC
AGCTGCAGAAATGAGACTCGGCAGACACCAGAGTATCAGAACAGAAGTATTCAGAAATGCACAATTTCTGAA
CATGGTGGCCAAACGAGACAGGGCTTACAAACGTGACCCTAGAGACCATCTGGAATGTGTATGACACACTC
TTTTGTGAGCAAACCATGGGCTGCTTCTGCCGCCCTGGGCTCACCCCAAACCGTGCAGCGTCTGAGCC
AGCTAAAGGACTTCAGCTTCTTCTTCTTCTCGGGATCCACGAGCAAGTACAGAAGGCCCGGCTTCAGGG
GGGAGTTCTGCTGGCTCAGATATTGAAGAACCTGACCCTAATGGCAACTACCTCTCAATTCCTAAGCTT
CTGGTTTATTCCGCGCATGACACTACCCTGGTTGCTCTGCAAATGGCATTGAATGTCTACAATGGGAAGC
AAGCTCCCTATGCTTCTGCCACATATTTGAACTGTACCAGGAAGATAATGGGAATTTCTCAGTCGAGAT
GTACTTTCGGAATGACAGTAAGAAGGCACCCCTGGCCTCTGATCCTGCCTGGCTGTCTCACCGTTGCCCA
CTGCAGGATTTCTTCGCCTCACAGAGCCTGTACATACCAAGGACTGGCAGAAGGAGTGCCAGCTAGCAA
ATGATACTGCAGACACAGAGGTAATTGTGGCATTGGCTGTCTGTGGCTCCATCCTCTTCTTCATAGT
GTTGCTCTCACCATCTCTCCGGATGCAGGCCAGCCTCCTGGCTACCACCATGTTGCAGACAGGGAA
GACCATGCT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>MR206733 protein sequence Red=Cloning site Green=Tags(s) MAGRQTGWSQAALLQFLLGMCLTVMPPIQARSLRFVTLLYRHGDRSPVKTPKDPYQEEKWPQGFGQLTK EGMLQHWELGQALRQRYHGFLNTSYHRQEVYVRSTDFDRTLMSAEANLAGLFPPNEVQHFNPNISWQPIIP VHTVPITEDRLLKFPLGPCPRYQLQNETRQTPEYQNRSIQNAQFLNMVANETGLTNVTLETIWNVYDTL FCEQTHGLLLPPWASPQTVQRLSQLKDFSFLFLFGIHEQVQKARLQGGVLLAQILKNLTLMATTSSQFPKL LVYSAHDTTLVALQMALNVYNGKQAPYASCHIFELYQEDNGNFSVEMYFRNDSKKAPWPLILPGCPHRCPL LQDFLRLTEPVIKDWQKECQLANDTADTEVIVALAVCGSILFLLIVLLLITLFRMQAQPYPGYHHVADRE DHA TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_007387
ORF Size:	1269 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_007387.1
RefSeq Size:	4669 bp
RefSeq ORF:	1272 bp
Locus ID:	11432
UniProt ID:	P24638
Cytogenetics:	2 50.54 cM
MW:	48.5 kDa