

Product datasheet for **MR216890A1V**

Mouse Akip1 (NM_020616) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Akip1
Synonyms:	BCA3; C11orf17; D7H11orf17; D930014E17Rik; ICRFP703B1614Q5.6; ORF27
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR216890 representing NM_020616
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGAATACTGTCTGGCGGCCGCGCTGAACGGAGTGGACCGGCGCTCGCTCCAGCGCTCTGCTCGGC
TGGGGAGGGAAGTATTGGAGCGCGCCAAGAGGAGGGCAGTGGACTGGCATTCTCCAGAGCGATCCAGAGG
CAACGTGGGGTCCCTTACCGCCAGGGCCCTACCAGGAAAGATGGTCGGTCCCTGGTTCCAGCGCCTC
CTAGGAGAGAGAGAAGAAAGGTGCCAACCCCTTAGCTCTTCTTCGGAGCAATGGCTGAATTCATGGACT
ATACTCAAGTCAGTGTGGAAATACTACTTGTCTATGCCAGAGGAAGGAGGAGCAACCCATGTCTACCG
TTATCACAGAAGGAAACCTCCAGAGATGCACATGTACTCAGATACTGGGCACAGTCAGGAACAAAGAAAC
TGCAGAGGCGAGACATCTGTTGGACAAGAAAGCATCTACCAACATCAGAGCATTCTCAAGAGTCCTCTT
GGCCTACTGAGAACATCTCTAAGGACCTCTACATCGAAGTCTACCCAGGGACCTATTCTGCACTGTGGG
CTCCAGTGCCTTATCCAAGAAGACGCACGTGGTGCAGTTGACCCCGGGCAAAGTGTGGACTTGGTCTTC
CCCGTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

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MEYCLAAAAALNGVDRSLQRSARLGREVLERAKRRAVDWHSPERSRGNVGVLYRQGPYQERWSVPGSQRL
LGEREERCPTLSSSFGAMAEFMDYTSSQCGKYLSMPEEGATHVYRYHRRKPPMHMYSDTGHSQEQRN
CRGETSVGQESIYQTSEHSQESSWPTENISKDLVIEVYPGTYSVTVGSSALSKKTHVAVDPGQSVDLVF
PV

TRTRPLEQKLISEEDLAANDILDYKDDDDKV



Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_020616
ORF Size:	636 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_020616.1
RefSeq Size:	973 bp
RefSeq ORF:	639 bp
Locus ID:	57373
UniProt ID:	Q9JJR5
Cytogenetics:	7 E3
MW:	24 kDa