

Product datasheet for **MR206110A1V**

Mouse Ilkap (NM_023343) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Ilkap
Synonyms:	0710007A14Rik; 1600009O09Rik; PP2C-DELTA
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR206110 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGACCTTTTCGGGGACCTGCCGGAGCCCGAGCGCGCGCCGCGGCCATCTGCCGGAAGGAAGCACAGG
GACGACCCGTGCTCTTTGAGGACCTGCCCCGGCCAGCAGTACTGACTCAGGCTCTGGGGACCTTTACT
CTTTGATGATCTTCGCCCTGCTGCCAGTGGCAATTCAGGTTCTTTGCCACATCAGGTTCCAGGTGGTG
AAGACTGAAGGAAAGGAGCAAAGAGGAAAGCCCTGAGGAGGAGAAGAATGGCGGTGAAGAGCTTGTGG
AAAAGAAAGTTTGTAAAGCCTCTTCGGTGATCTTTGGTCTGAAAGGCTATGTGGCAGAGCGGAAGGGTGA
GAGGGAGGAGATGCAGGATGCCCATGTATCCTGAACGATATCACTCAGGAGTGAATCCTCCATCATCT
CTCATTACTCGGGTTTCATACTTTGCTGTGTTTGATGGACATGGAGGAATACGAGCCTCGAAATTTGCTG
CACAGAATTTGCACCAGAACTTAATCAGGAAATTTCTAAAGGAGATATAATCAGTGTGGAGAAGACTGT
AAAGAGGTGTCTGCTAGATACTTTAAGCACACCGATGAAGAGTTCCTGAAACAGGCTTCAAGCCAGAAG
CCTGCCTGGAAGACGGGTCCACTGCCACGTGTCTGGCTGTGGACAACATCCTGTATATCGCCAACC
TTGGAGATAGTCGGGCAATCCTGTGTGATATAATGAGGAAAGTCAGAAGCACGCAGCCTTAAGCCTCAG
CAAAGAGCACAACCAACTCAGTATGAAGAGCGCATGAGGATACAGAAAGCTGGAGGGAATGTGAGAGAT
GGGCGTGTCTTGGCGTGTGGAGGTATCGCGTTCCATTGGAGATGGGCAGTACAAGCGCTGTGGGTCA
CATCTGTGCTGATATCAGACGCTGCCAGCTGACCCCAATGACAGGTTCAATTTGCTGGCTTGCACGG
GCTTTTCAAGGTCTTTACCCAGAGAAGCTGTGAACCTTCATCTTGTCTGCTGAGGATGACAAGATC
CAGACCCGGGAAGGGAAGCCTGCTGTTGATGCCGCTATGAAGCTGCATGCAACAGGCTGGCCAACAAGG
CAGTGCAGCGGGGCTCAGCAGACAACGTGACGGTGTGGTGGTGGAGATAGGACAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR206110 protein sequence Red=Cloning site Green=Tags(s) MDLFGDLPEPERAPRPSAGKEAQGRPVLFEDLPPASSTDGSGGPLLFDLPPAASGNSGSLATSGSQVV KTEGKGAKRKAPEEKNGGEELVEKKVCKASSVIFGLKGYVAERKGEREEMQDAHVILNDITQECNPPSS LITRVSYFAVFDGHGGIRASKFAAQNLHQNLIRKFPKGDIIISVEKTVKRCLLDTFKHTDEEFLKQASSQK PAWKDGSTATCVLAVDNILYIANLGDSRAILCRYNEESQKHAALSLSKEHNPTQYEERMRIQKAGGNVRD GRVLGVLEVSRSIGDQYKRCGVTSVPDIRRCQLTPNDRFILLACDGLFKVFTPEEAVNFILSCLEDDKI QTRREGKPAVDARYEAACNRLANKAVQRGSADNVTVMVVRIGH TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_023343
ORF Size:	1176 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_023343.2</u>
RefSeq Size:	1368 bp
RefSeq ORF:	1179 bp
Locus ID:	67444
UniProt ID:	<u>Q8R0F6</u>
Cytogenetics:	1 D
MW:	42.8 kDa