

Product datasheet for **MR206205A1V**

Mouse Ipmk (NM_027184) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Ipmk (NM_027184) AAV Particle
Tag: Myc-DDK
Symbol: Ipmk
Synonyms: 2410017C19Rik; AA408208; Impk
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR206205 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGCCGCCGAGCCCCAGCGCTGCGCCTGCGGCCGCCGGGAAGCACCGGAGACAGCCCGCCGGTGCCGC
 GCCTGCTCGGAGGCTGCGTGCCGCTGTCGCATCAGGTGGCTGGCCACATGTACGGCAAGGACAAAGTGGG
 CATACTCCAGCACCCAGATGGTACAGTTCTGAAACAGCTACAGCCACCGCCACGGGGCCCAAGAGAGCTG
 GAATTTTATACCATGGTTTACGCTGCTGACTGTGCCGATGCTGTTCTCCTGGAGCTGCGAAAACACCTGC
 CCAAATACTACGGCGTCTGGTCCCCTCCACCGCACAAACGATGTGTACCTAAAACCTGGAAGATGTGAC
 TCATAAGTTTAAACAAACCCTGTATAATGGACGTGAAGATTGGGCGGAAGAGCTACGACCCCTTTCGCTCA
 TCAGAGAAGATTACGAGCAGGTCAGCAAGTACCCTCTGATGGAGGAGATCGGGTTCCTGGTGCTCGGCA
 TGAGGGTTTATCATCTTCACTCTGACAGCTACGAGACACAAAACAGCACTATGGAAGAGGCCTAACGAA
 AGAGACCCTGAAGGAAGGCGTCTCCAAGTTTTCCACAATGGCTTCTGTTTAAGAAAAGATGCGATTGCC
 GCCAGTATTCAGAAGGTAGAGAAGATTCTCCAGTGGTTTGAAAATCAGAAGCAGCTTAACTTTTACGCAA
 GTTCTTTACTGTTTGTATGAAGTTCATCTCAGCCAGCTACTACAAAAGCAAACGATAGAACTTTGGC
 GGGGAGGTTTCTCCTCAAAGGACCCCTGACGGATGCGGACGGCCTGGAGTGCAATAACAACCTCCACCTG
 TTCGGGCCCCGCCAACGGGATGTCGGTGGGCAAGAGCTTATCGAAGGCGTACTCGAGGCACAGAAAGC
 TGTATGCAAAAAGCACCAAGTACAGTCCCTGAAAGTCGAAACGCTGGAGCAAGACAACGGGTGGAG
 AAGCATGTCCCAGGAACCTTAAACGGAACGTGCTTGCCCAACTGGAAGGTTTCTACCACCTTCCC
 GCGGGTCGTCGGAGATCCCAGGAGCGGAAGTACGGATGATAGACTTTGCTCACGTGTTCCCTAGCAACA
 CAGTCGATGAGGGGATGTTTACGGTCTGAAGCATCTAATTGCCGTGCTTCGGAGTATTTAGACAGT

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA



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Protein Sequence:	<p>>MR206205 protein sequence Red=Cloning site Green=Tags(s)</p> <pre> MAAEPPALRLRPPGSTGDSPPVPRLLGGCVPLSHQVAGHMYGKDKVGILQHPDGTVLKQLQPPPRGPREL EFYTMVYAADCADAVLLELRKHLPKYYGVWSPPTAPNDVYLKLEDVTHKFNKPCIMDVKIGRKSYPFAS SEKIQQVSKYPLMEEIGFLVLGMRVYHLHSDSYETQNQHYGRGLTKETLKEGVSKFFHNGFCLRKDAIA ASIQKVEKILQWFENQQLNFYASSLLFVYEGSSQPATTKANDRTLGRFLSKGPLTDADGLECNNNFHL FGAPPNGMSVGKSLSKAYSRHRKLYAKKHQSQTSLKVETLEQDNGWRSMSQEHLNGNVLAQLEKVFYHLP AGRPEIPEAEVRMIDFAHVFPSNTVDEGYVYGLKHLIAVLRSLDS TRTRPLEQKLISEEDLAANDILDYKDDDDKV </pre>
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_027184
ORF Size:	1191 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_027184.1
RefSeq Size:	5432 bp
RefSeq ORF:	1191 bp
Locus ID:	69718
UniProt ID:	Q7TT16
Cytogenetics:	10 B5.3
MW:	44.5 kDa