

Product datasheet for **MR206611A1V**

Mouse P_{gk1} (BC083355) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse P _{gk1} (BC083355) AAV Particle
Tag:	Myc-DDK
Symbol:	P _{gk1}
Synonyms:	P _{gk} -1
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR206611 representing BC083355 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCC**CGGATCGCC**

ATGTCGCTTTCCAACAAGCTGACTTTGGACAAGCTGGACGTGAAGGGGAAGCGGGTCGTGATGAGGGTGG
ACTTCAACGTTCTATGAAGAACAACCAGATAACAAACAACCAAAGGATCAAGGCTGCTGTTCCAAGCAT
CAAATTCGCTGGACAATGGAGCCAAGTCCGTTGTCTTATGAGCCACCTGGGCCGGCTGATGGTGT
CCCATCGCTGACAAGTACTCCTTAGAGCCAGTTGCTGCTGAACCAAATCTCTGCTGGCAAGGATGTT
TGTTCTGAAGGATTGTGTGGGCCAGAAAGTCGAGAATGCCTGTGCCAACCCAGCGCTGGGACTGTCAT
CCTGCTGGAAAACCTCCGCTTTCATGTAGAGGAAGAAGGGAAGGAAAAGATGCTTCTGAAAACAAGTT
AAAGCTGAGCCGGCCAAAATTGATGCTTCCGAGCCTCACTGTCCAAACTAGGAGATGTCTATGTCAATG
ATGCTTTTGGGACTGCACACCGAGCCATAGCTCCATGGTGGGTGTGAATCTGCCACAGAAGGCTGGTGG
ATTTTTGATGAAGAAGGAGCTGAACTACTTTGCCAAGGCTTTGGAGAGTCCAGAGCGACCCTTCTGGCT
ATCTTGGGAGGCGCTAAAGTTGCAGACAAGATCCAGCTGATCAATAATATGCTAGACAAAGTCAATGAGA
TGATCATTGGTGGTGAATGGCCTTACCTTCTTAAGGTGCTCAACAACATGGAGATTGGCACATCTCT
GTATGATGAAGAAGGAGCCAAGATTGTCAAAGATCTCATGTCCAAAGCTGAGAAAAATGGTGTGAAGATT
ACCTTGCTGTTGACTTTGCTACTGCTGACAAATTTGATGAGAATGCCAAGACTGGCCAAGCTACTGTGG
CCTCTGGTATACCTGCTGGCTGGATGGGCTGGACTGTGGTACTGAGAGCAGCAAGAAATATGCCGAGGC
TGTGGGTCGAGCTAAGCAGATTGTTTGAATGGTCTGTGGGGTATTTGAATGGGAAGCCTTTGCCAGG
GGAACCAAGTCACTCATGGATGAGGTGGTAAAAGCCACTTCTAGGGGTTGCATCACTATCATAGGTGGT
GAGACTGCCACTTGTGTGCCAAATGGAACACAGAGGATAAAGTCAGCCATGTGAGCACTGGGGCGG
TGCCAGTCTAGAGCTCCTGGAAGGTAAGTCTTCTGGGGTGGATGCTCTCAGCAATGTT

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>MR206611 representing BC083355 Red=Cloning site Green=Tags(s) MSLSNKLTLDKLDVKGKRVVMRVDFNVPKNNQITNNQRKAAVPSIKFCLDNGAKSVVLMSHLGRPDGV PMPDKYSLEPVAELKSLLGKDVLFKDCVGPVENACANPAAGTVILLENLRFHVEEEGKGDASGNKV KAEPAKIDAFRASLSKLGDVYVNDAFGTAHRAHSSMVGVNLPQKAGGFLMKKELNYFAKALESPPERFLA ILGGAKVADKIQLINNMLDKVNEMIIGGGMAFTFLKVLNMEIGTSLYDEEGAKIVKDLMSKAENGVKI TLPVDFVTADKFDENAKTGQATVASGIPAGWMGLDCGTESSKKYAEAVGRAKQIVWNGPVGVFWEAFAR GTKSLMDEVVKATSRGCITIIIGGGDTATCCAkwntedKvshvstGGGASLELLEgkvLPgvdalsNV TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	BC083355
ORF Size:	1251 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:	BC083355.1
RefSeq Size:	1727 bp
RefSeq ORF:	1253 bp
Locus ID:	18655
Cytogenetics:	X 47.36 cM
MW:	44.6 kDa