

Product datasheet for **MR202838A1V**

Mouse Igk (BC028540) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Igk (BC028540) AAV Particle
Tag: Myc-DDK
Symbol: Igk
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR202838 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGCTCTCACTAGCTCCTCCTCAGCCTTCTTCTCCTCTGTGTCTCTGATTCTAGGGCAGAAACAACTG
TGACCCAGTCTCCAGCATCCCTGTCCGTGGCTACAGGAGAAAAAGTCACTATCAGATGCATAACCAGCAC
TGATATTGATGATGATATGAACTGGTACCAGCAGAAGCCAGGGGAACCTCCTAAGCTCCTATTTTCAGAA
GGCAATACTCTTCGTCTGGAGTCCCATCCCGATTCTCCAGCAGTGGCTATGGCACAGATTTTGTITTTA
CAATTGAAAACACGCTCTCAGAAGATGTTGCAGATTACTACTGTTTGCAAAGTGATAACATGCCTCTCAC
GTTCCGGTGTGGGACCAAGCTGGAGCTGAAACGGGCTGATGCTGCACCAACTGTATCCATCTCCACCA
TCCAGTGAAGCAGTTAACATCTGGAGGTGCCTCAGTCGTGTGCTTCTTGAACAACCTCTACCCCAAAGACA
TCAATGTCAAGTGAAGATTGATGGCAGTGAACGACAAAATGGCGTCTGAACAGTTGGACTGATCAGGA
CAGCAAAGACAGCACCTACAGCATGAGCAGCACCTCACGTTGACCAAGGACGAGTATGAACGACATAAC
AGCTATACCTGTGAGGCCACTACAAGACATCAACTTCACCCATTGTCAAGAGCTTCAACAGGAATGAGT
GT

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR202838 protein sequence
Red=Cloning site Green=Tags(s)

MLSLAPLLSLLLLCVSDSRAETTVTQSPASLSVATGEKVTIRCITSTDIDDDMNWYQKPGPEPKLLISE
GNTLRPGVPSRFSSSGYGTDFVFTIENTLSEVADYYCLQSDNMPLTFGAGTKLELKRADAAPTVSIFPP
SSEQLTSGGASVVCFLNNFYPKDINVKWKIDGSRQNGVLNSWTDQSKDSTYSMSSTLTLTKDEYERHN
SYTCEATHKTSTSPIVKSFNREK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV



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Species:	Mouse
Serotype:	AAV-2
ACCN:	BC028540
ORF Size:	702 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:	BC028540
RefSeq Size:	943 bp
RefSeq ORF:	704 bp
Locus ID:	243469
Cytogenetics:	6 30.89 cM
MW:	25.7 kDa