

Product datasheet for **MR203650A1V**

Mouse Kitl (NM_013598) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Kitl (NM_013598) AAV Particle
Tag:	Myc-DDK
Symbol:	Kitl
Synonyms:	blz; Clo; Con; contrasted; Gb; Kitlg; Mgf; SCF; SF; Sl; SLF
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR203650 representing NM_013598 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGAAGAAGACACAACTTGGATTATCACTTGCATTTATCTCCAAGTCTCTATTTAATCCTCTCGTCA
AAACCAAGGAGATCTGCGGGAATCCTGTGACTGATAATGTAAAAGACATTACAAAAGTGGTGGCAATCT
TCCAAATGACTATATGATAACCTCACTATGTCGCCGGGATGGATGTTTGCCTAGTCATTGTTGGCTA
CGAGATATGGTAATACAATTATCACTCAGCTTGACTACTCTTCTGGACAAGTTCTCAAATATTTCTGAAG
GCTTGAGTAATTACTCCATCATAGACAACTTGGGAAAATAGTGGATGACCTCGTGTATGCATGGAAGA
AAACGCACCGAAGAATATAAAAGAATCTCCGAAGAGGCCAGAACTAGATCCTTTACTCCTGAAGAATTC
TTTAGTATTTTCAATAGATCCATTGATGCCTTTAAGGACTTTATGGTGGCATCTGACACTAGTACTGTG
TGCTCTCTTCAACATTAGGTCCCGAGAAAGATTCCAGAGTCAGTGTACAAAACCATTTATGTTACCCCC
TGTTGCAGCCAGCTCCCTTAGGAATGACAGCAGTAGCAGTAATAGGAAAGCTGCAAAGTCCCCTGAAGAC
TCGGGCTACAATGGACAGCCATGGCATTGCCGGCTCTCATTTGCTTGAATTGGCTTTGCTTTTGGAG
CCTTATACTGGAAGAAGAAACAGTCAAGTCTTACAAGGGCAGTTGAAAATATACAGATTAATGAAGAGGA
TAATGAGATAAGTATGTTGCAACAGAAAGAGAGAGAATTTCAAGAGGTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>MR203650 representing NM_013598 Red=Cloning site Green=Tags(s) MKKTQTWIIITCIYLQLLLFNPLVKTKEICGNPVTDNVKDITKL VANLPNDYMITLNYVAGMDVLP SHCWL RDMVIQLSLSLTTLLDKFSNISEGLSNYSIIDKL GKIVDDL VLCMEENAPKNIKESPKRPETRSFTPEEF FSIFNRSIDAFKDFMVASDTSDCVLSSTLGPEKDSRVSVTKPFMLPPVAASSLRNDSSSSNRKAAKSPED SGLQWTAMALPALISLVIGFAFGAL YWKKKQSSL TRAVENIQINEEDNEISMLQQKEREFEV TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_013598
ORF Size:	819 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_013598.1, NP_038626.1</u>
RefSeq Size:	5449 bp
RefSeq ORF:	822 bp
Locus ID:	17311
UniProt ID:	<u>P20826</u>
Cytogenetics:	10 51.4 cM
MW:	31.1 kDa