

Product datasheet for **MR213684A1V**

Mouse Klra18 (NM_053153) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Klra18

Synonyms: Ly49r

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR213684 representing NM_053153
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGC**

ATGACTGAACAGAAAGACACTTTCTCAGCTGTGAGATTCCATAAGTCTTCAGGGTTCAGAACGAGATGA
GGCTCAAGGAGACACGGAAGCCTCGAAAAGCTGGCCTCAGAGTGTGTTCAAGTTCCTGGCAGTTCATTGT
GATAGCTCTCGGAATCCTCATTTCCTTCGACTGGTAATTGTTGCAGTGCATTATGACAAACATTTTCAG
TATGGTCAACAAAAACATGAACTGCAGGAATTTCTAAAACACCACAATAACTGCAGCATCATGCAAAAGT
ACATCAACTGAAGGATGAACTGCTGAAAAATAAGTCTATAGAGTGAATCTTCTGGAATCCATCAACAG
GGATCAGAACAGATTGTATAATAAAACCAAGACTGTTTAGATTCTTACAGCACACAGGCAGAGGTGTT
AAAGTATACTGGTTCTGTTATGGTATGAAATGTTATTATTTTCATCATGGACAGAAAACCATGGAGTAGAT
GTAAACAGAGCTGCCAGAATTCAGCTTAACCTTCTGAAGATAGACAATGAGGATGAACTGAAGTTCCT
TCAGCTCGTGGTACCTTCAGACAGTTGCTGGATTGGGTTGCATATGATAATAAGAAAAAGATTGGGCA
TGGATTGACAATCGCCATCTAACTTGCCTTGAACACAACGAAATACAATATAAGAGATGGAGGATGTA
TGTTCTTATCTAAACTAGACTAGACAATAATTACTGTGATCAATCATTATCTGTATTGTGGGAAGAG
ATTGGACAAATTCCTCAT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR213684 representing NM_053153 Red=Cloning site Green=Tags(s) MTEQKDTFSAVRFHKSSGLQNEMRLKETRKPRKAGLRVCSVPWQFIVIALGILISRLRVIVAVLMTNIFQ YGQQKHELQEFLLKHHNNCSIMQSDINLKDELLKNKSIECNLLESINRDQNRLYNKTKTVLDSLQHTGRGV KYVWFICYGMKCYFIMDRKPWSRCKQSCQNSSLTLLKIDNEDELKFLQLVVPDSCWIGLSYDNKKKDW WIDNRPSKLALNTTKYNIRDGGCMFLSKTRLNDDNYCDQSFICICGKRLDKFPH TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_053153
ORF Size:	789 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_053153.2</u> , <u>NP_444383.1</u>
RefSeq Size:	1239 bp
RefSeq ORF:	792 bp
Locus ID:	93970
MW:	30.9 kDa