

Product datasheet for **MR215005A1V**

Mouse Klra12 (NM_010646) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Klra12
Synonyms:	Ly49L; Ly49I1; Ly49I2; Ly49I3; Ly49I4; Ly49p/d
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR215005 representing NM_010646
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGC**

ATGAGTGAGCAGGAGGTCACCTTTCTCAGCTGTGAGATTCCATAAGTCTTCAGGGTTCAGAACCGGGTGA
GGCTTGAGGAGACAGGAAGCCTCAAAAGCTGGCCTCAGAGTTCCTGGCAGCTCATTGTGATAGCTCT
CGGAATCCTCATTCCCTTCGACTGGTAATTGTCTCAGTGCTTGTGACAAACATTTTTCAGAATAGTCAA
CAAAATCATGAAGTGCAGGAACTCTAACTGCCACGATAAGTGCAGCACCACCACTCAAAGTGACATCA
ACTTGAAGGATGAAGTCTGAGTTCTACATCTATAGAGTGTAGGCCAGGCAATGATCTTCTGGAATCCCT
CCACAAGGAACAGAACAGATGGTACAGTGAACCAAGACTTTTTCAGATTCTCACAGCACACAGGCAGA
GGTTTTGAAAAATATTGGTTCTGTTATGGTATAAAATGTTATTATTCGTCATGGACAGAAAAACGTGGA
GTGGATGTAACAGACCTGCCAGATTTCCAGCTTATCCCTTCTGAAGATAGACAATGAGGATGAAGTGA
GTTCTTAAGCTCCTGGTTCTTCAGACAGTTGCTGGATTGGATTGTATGATAATAAGAAGAAAGAT
TGGGCATGGATTAACAATGGCCATCTAACTTGCCTTGAACACAATGAAATATAATATAAGAGATGGAG
GATGTATGTTGTTATCTAAACAAGACTAGACAATGATAACTGTGATAAATCATTCATCTGTATTGTGG
GAAGAGATTGGATAAATTCCTCAT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR215005 representing NM_010646 Red=Cloning site Green=Tags(s) MSEQEVTFSAVRFHKSSGLQNRVRLEETGKPQKAGLRVPWQLIVIALGILISRLVIVSVLVTNIFQNSQ QNHELQETLNCHDKCSTTTQSDINLKDELLSSTSIECRPGNDLLESLHKEQNRWYSETKTFSDSSQHTGR GFEKYWFCYGIKCYFVMDRKTWSGCKQTCQISSLSLLKIDNEDELKFLKLLVPSDCWIGLSYDNKKKD WAWINNGPSKLALNTMKYNIRDGGCMLLSKTRLDNDNCDKSFICIGKRDKFPH TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_010646
ORF Size:	795 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_010646.1 , NP_034776.1
RefSeq Size:	870 bp
RefSeq ORF:	798 bp
Locus ID:	16630
Cytogenetics:	6
MW:	30.5 kDa