

Product datasheet for **MR208607A1V**

Mouse Lrmp (NM_008511) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Lrmp (NM_008511) AAV Particle
Tag:	Myc-DDK
Symbol:	Lrmp
Synonyms:	D6Int3; D6Int4; D6Int5; D6Int7; D6Int8; Jaw1
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



[View online »](#)

**ORF Nucleotide
Sequence:**

>MR208607 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGC**C

ATGCTCTGTGTAAAAGTCCCCAGAGCAGGAACCAGAAGATGGGGCTTTGGACGTGACAAGAGGGTGCC
 AGTGCCCACTCCCCACGGAAGGCTCCATCTTGGGACAGGAGCTTCTAGACTGTACCAGAATGAACGAGGA
 CCAGAGTACAGACGAGAATGGTGTGACCACTTGATTCCGAGAGCCCGTCACAGCTCAGGGAGTATCTC
 ACACAGCCATCGTCTGAACAGACTTCATCCTCGGAGAGCACTGTGACGTCAAGTGAGTCTGGATCAGACA
 TTTTGACATGGCTTCTGGTGACCTTGACTGCAAACCTCTCTGTGAGAAGGAGGAGGAAGCAAGAGCCGC
 CTCTGCCATGCAAGGCACCGCTAGCTCCTGTGCTTATGGAGACTACACGAGTGTGGCGTGGCCAAG
 GCTGCATCCCAGCTGGAAGCAGGAGAGGAACTCAGAACACAGAAAACGGAGGGAAGGGCAGTCCCCGG
 GAGAGACGGAGATTTCCATGCCCCCAAAGCATCTGTGAAGCTCGTTAACTTTCAGCAGAGTGAAAACAC
 TTCAGCTAATGAGAAGGAAGTGGGGGCAGATTCTCAGGTTATCTTTGGGACTTAAGTGTGACTGGTTT
 ACATTGGAGAAGAGGGTGAAGCTTGAAGAGAGGTCCCGGGACCTGGCAGAGGAAAATTTGAAGAAAGAAA
 TCACAAACTGTTTAAAGCTTTAGAGTCGTGACTCCCCTGTGTGAAGAGGACAACCAGGCTCAGGAAAT
 CGTTAAGAAGCTGGAGAAGAGTATAGTACTGCTCAGCCAGTGCACAGCCCGAGTGGCCAGCAGGGCTGAG
 ATGCTGGGCGCCATCAACCAGGAAAGCCGGGTGAGTAGAGCGGTGGAGGTGATGATCCAGCACGTGGAGA
 ACCTGAAGCGGATGTACGCCAAGAGCACGCAGAGCTGGAGGATCTGAAGCAAGCACTGCTGCAGAACGA
 CAGGCTCTTTAACTCTCTGCCAGATGAAGATGACTGTCAGATTAAGCAAGCGTTCATCTTCTCTAAATTCC
 AAGCCATCTTCTCTCGAAGAGTGACCATTCGCTCTTTGCCAGGAATCTTGAAATGTGGGGCTGGTGT
 CAGGCATGGAAAATAATGACAGATTAGCCGGCGGTGAGCAGCTGGAGAATCCTGGGGACAAAGCAGGG
 TGAGCACGCCCTCGCTGCATCGCTTCATCAGCACCTATTCTGGGGCCGACGCTGAGGACGAGAGAAAT
 GACGTGAAAGCCAGAGACGCCCCAGAACCACAAGGCGAAGAGGCAAGTGGAGGGGACAGGAAGCCAGCC
 TTTCTGAGAGGAGAAGTAGCACATTGGCCTGGGACAGGGGCACAACTGTCAGCTCAGTGGCTTCTGGGT
 CACTCACCTGCAGGCGTCTTCAGAAGAGCCAACAGAGCACTCTGGCTCACGGGGCTCATCATCACTG
 ATCGCAGCGCTGATGAGCTTCTCACAGGTGAGCTCTTCCAGACAGCCGTGGAGGCTGCGCCACACAGG
 AGGGGGACTCTGGCTGTCTCTAGAACACATCTTATGGCCATTTACCAGACTCGTGCATGATGGACCACT
 GCCAGTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:

>MR208607 protein sequence
 Red=Cloning site Green=Tags(s)

MLCVKGPPEQEPEDGALDVTRGCQCPPTGEGSILGQELLDCTRMNEDQSTDENGADHLYSESPSQLREYL
 TQPSSEQTSSSESTVTSSSGSDILHMASGDLCKPLCEKEEERAASAMQGTSLAPAYGDYTSVGVAK
 AASQLEAGEELRTTENGKGSAPEGETEISMPPKASVKLVNFQQSENTSANEKEVGAEFLRLSLGLKCDWF
 TLEKRVKLEERSRDLAEENLKKEITNCLKLLESLTPLCEEDNQAEIVKKLEKSIVLLSQCTARVASRAE
 MLGAINQESRVSRAVEVMIQHVENLKRMAYAKEHAELEDLKQALLQNDRSFNLPDEDDCQIKKRSSSLNS
 KPSSLRRTIASLPRNLGNVGLVSGMENNDRFSSSSWRILGKQGEHRPSLHRFISTYSWADAEDERS
 DVKARDAPEPQGEAEVETRKPSSLERRSSSTLAWDRGTICSSVASWVTHLQASFRANRALWLTGLIIIL
 IAALMSFLTGQLFQTAVEAAPTQEGDSWLSLEHILWPFTRLVHDGPLPV

TRTRPLE**QKL**ISEEDLAANDILDYKDDDDKV

Species:

Mouse

Serotype:

AAV-2

ACCN:

NM_008511

ORF Size:	1617 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_008511.2, NP_032537.2</u>
RefSeq Size:	2313 bp
RefSeq ORF:	1620 bp
Locus ID:	16970
Cytogenetics:	6 77.34 cM
MW:	59.4 kDa