

Product datasheet for **MR200744A1V**

Mouse Leprot1 (NM_026609) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Leprot1 (NM_026609) AAV Particle
Tag: Myc-DDK
Symbol: Leprot1
Synonyms: 1110067H13Rik; 1520402O14Rik; AI854296
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200744 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGCGGGCATCAAAGCTTTAATTAGTTTGTCTTTGGAGGAGCGATCGGGCTGATGTTCTGATGCTTG
GATGTGCCCTCCGATATACAACCAATACTGGCCCTCTTCGTTCTCTTTTACATCCTCTCGCCAT
CCCGTACTGCATAGCCAGAAGATTAGTGGATGACACGGACGCCATGAGCAACGCGTGAAGGAGCTTGCC
ATATTCCTCACCACAGGCATCGTCGTCTCGCTTTGGACTCCCTGTTGTGTTTCCAGAGCACATCTGA
TCGAGTGGGAGCTTGCGCACTTGTCTCACGGAAACACAGTCATCTTCGCGACTATTCTAGGCTTCTT
CCTGGTCTTTGAAGCAACGACGACTTCAGCTGGCAGCAGTGG

AG**CGGACCG**ACGCGTACGCGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCC
TGGATTACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200744 protein sequence
Red=Cloning site Green=Tags(s)

MAGIKALISLSFGGAIGLMFLMLGICALPIYNQYWPLFVLFYIILSPIPYCIARRLVDDTDAMSNACKELA
IFLTTGIVVSFAFGLPVVFARAHLIEWGACALVLTGNTVIFATILGFFLVFGSNDDFSQQW

SGPTRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_026609



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ORF Size:	396 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_026609.2</u> , <u>NP_080885.1</u>
RefSeq Size:	2609 bp
RefSeq ORF:	396 bp
Locus ID:	68192
UniProt ID:	<u>Q9CQ74</u>
Cytogenetics:	8 A4
MW:	14.4 kDa