

Product datasheet for **MR200230A1V**

Mouse Lamtor5 (BC028547) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Lamtor5 (BC028547) AAV Particle
Tag: Myc-DDK
Symbol: Lamtor5
Synonyms: 1110003H18Rik; Hbxip; XIP
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200230 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGAGGCGACTTTGGAGCAGCATTGGAGGACACAATGAAGAATCCATCCATTGTTGGAGTCTATGCA
 CAGATTCACAAGGACTTAATCTGGGCTGCCGTGGTACCCTGTCGGATGAGCACGCTGGAGTCATATCTGT
 TCTAGCCCAGCAGGCAGCTAGGCTAACCTCTGACCCACCGACATCCCTGTGGTATGTTTAGAATCAGAT
 AATGGGAACATTATGATCCAGAAACACGATGGCATCACAGTGGCTGTGCACAAAATGGCCTCT

ACGCGTACGCGCGCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200230 protein sequence
 Red=Cloning site Green=Tags(s)

MEATLEQHLEDTMKNPSIVGLCTDSQGLNLGCRGTLSDHEHAGVISVLAQQAARLTSDPTDIPVVCLESD
 NGNIMIQQHDGITVAVHKMAS

TRTRPLEQKLI**SEEDLA**ANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: BC028547
ORF Size: 273 bp
Buffer: PBS with 0.001% Pluronic F68



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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>BC028547</u> , <u>AAH28547</u>
RefSeq Size:	735 bp
RefSeq ORF:	275 bp
Locus ID:	68576
Cytogenetics:	3 F2.3
MW:	9.6 kDa