

Product datasheet for **MR227962A1V**

Mouse Lyrm1 (NM_001285961) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Lyrm1 (NM_001285961) AAV Particle
Tag: Myc-DDK
Symbol: Lyrm1
Synonyms: 1110065L10Rik; 2310004B22Rik; 4930404J24Rik
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR227962 representing NM_001285961
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCCGCATCGCC

ATGACAGCAGCAACCCGACAAGAAGTCCTCTGCCTCTACCGAAGCATTTCAGGCTTGCACGGAAATGGC
 AGGCAGCATCAGGGCAGATGGAAGACACCATCGAAGAAAAACAGTACATACTAAAGGAAGCCAGAACACT
 GTTCCAGAAAAACAAAATCTCACAGACCCAGAGCTGATTAACAATGCATAGTTGAATGCACGGCCCGG
 ATTGAGATTGGACTGCATTACCAGATCCCTTATCCACGCCCTATCCATCTGCCTCCAATGGGTCTACCCG
 CACGACGAGGTCGGGACTTCAAACCCAGGAAAAACTGAGAAAACCTTCCAACCAAGTGTATCTGAAGTC
 TCATGATGAAGTTTC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR227962 representing NM_001285961
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MTAATRQEVLCLYRSIFRLARKWQAASQMEDTIEEKQYILKEARTLFQKNKSLDPELIKQCI VECTAR
 IEIGLHYQIPYPRPIHLPPMGLTARRRGLQTQEKLRLSKPVYLKSHDEVS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_001285961



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ORF Size:	369 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_001285961.2</u> , <u>NP_001272890.1</u>
RefSeq Size:	1066 bp
RefSeq ORF:	369 bp
Locus ID:	73919
UniProt ID:	<u>Q9CQB7</u>
Cytogenetics:	7 F2
MW:	14.2 kDa