

Product datasheet for **MR200904A1V**

Mouse Lypd1 (NM_145100) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Lypd1 (NM_145100) AAV Particle
Tag: Myc-DDK
Symbol: Lypd1
Synonyms: 2700050C12Rik; AI853408; C530008O16Rik; Lynx2; Lypdc1
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200904 representing NM_145100
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGTGGTTCTCGGCATCGCAGCAACTTTTTGCGGATTGTTCTGGCTTCCAGGGCTGGCGCTGCAAATTC
 AGTGCTACCAAGTGTGAAGAATTCAGCTGAACAACGATTGTCATCCCCTGAGTTCATCGTAAATTGCAC
 CGTGAACGTTCAAGACATGTGTCAGAAAGAAGTGATGGAGCAAAGTGTGGGATCATGTACCGGAAGTCG
 TGTGCATCGTCAGCAGCCTGTCTCATTGCTTCAGCTGGGTACCAAGTCTTCTGTTCCCCTGGGAAACTGA
 ACTCCGTGTGCATCAGCTGCTGCAACACCCCTCTTTGCAATGGGCCGAGGCCAAGAAGAGAGGAGCAGCTC
 TGCCCTCGCCATCAGGCCAGGGCTTCTCACCCTCTCCTGTTCTTCCACTTAGCCCTCTGCTTGGCACAC
 TGC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200904 representing NM_145100
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MWVLGIAATFCGLFWLPGLALQIQCYQCEEFQLNNDSSPEFIVNCTVNVQDMCQKEVMEQSAGIMYRKS
 CASSAACLIASAGYQSF CSPGKLN SVCISCCNTPLCNGPRPKRGSSASAIRPGLLTLLFFHLALCLAH
 C

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Mouse

Serotype: AAV-2



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ACCN:	NM_145100
ORF Size:	423 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_145100.3 , NP_659568.2
RefSeq Size:	2047 bp
RefSeq ORF:	426 bp
Locus ID:	72585
UniProt ID:	Q8BLC3
Cytogenetics:	1 E3
MW:	15.7 kDa