

Product datasheet for MR224420A1V

Mouse Lfng (NM_008494) AAV Particle

Product data:

Product Type: AAV Particles
 Product Name: Mouse Lfng (NM_008494) AAV Particle
 Tag: Myc-DDK
 Symbol: Lfng
 Synonyms: AW061165
 Mammalian Cell Selection: None
 Vector: pAAV-AC-Myc-DDK (PS100089)
 ORF Nucleotide Sequence: >MR224420 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGCTCCAGCGGTGCGGCCGGCGCTGCTGCTGGCGCTGGTGGGCGCGCTGTTGGCTTGTCTCCTGGTGC
 TCACGGCCGACCCGCCACCGACTCCGATGCCCGCTGAGCGCGGACGGCGCGCGCTGCGTAGCCTGGCGGG
 CTCTCTGGAGGAGCTCCGGCTTCAGGGTCCAGGGCGGCTGTGGATCCCGGAGTCCACCCGCGAGGTG
 CATAGCCTCTCCGAGTACTTCAGTCTACTACCCGCGCGCGCAGAGACGGATCCACCCCGGGGTG
 CTTCTCGCCAGGGCGACGGCCATCCGCGTCCCGCGCGAAGTTCTGTCCCTCGCGACGTCTTCATCGC
 CGTCAAGACCACAGAAAGTTTCACCGCGCGGCTCGATCTGCTGTTTCGAGACCTGGATCTCGGCCAC
 AAGGAGATGACGTTTCATCTTCACTGATGGGAGGACGAAGCTCTGGCAAGCTCACAGGCAATGTGGTGC
 TCACCAACTGCTCCTCGGCCACAGCCGCCAGGCTCTGTCTGCAAGATGGCTGTGGAGTATGACCGATT
 CATTGAGTCTGGGAAGAAGTGGTTCTGCCACGTGGATGATGACAACTACGTCAACCTCCGGGCGCTGCTG
 CGGCTCCTGGCCAGCTATCCCCACCCAAGACGTGTACATCGGCAAGCCAGCCTGGACAGGCCATCC
 AGGCCACAGAACGGATCAGCGAGCACAAAGTGAGACCTGTCCACTTTTGGTTTGGCACCGGAGGAGCTGG
 CTTCTGCATCAGCCGAGGGCTGGCCCTAAAGATGGGCCATGGGCCAGTGGAGGACACTCATGAGCAG
 GCAGAGCGCATCCGGCTCCCGATGACTGCACCATTGGCTACATTGTAGAGGCTCTGCTGGGTGTACCC
 TCATCCGAGCGCCTCTTCCACTCCCACCTAGAGAACCTGCAGCAGGTGCCACCACCGAGCTTCATGA
 GCAGGTGACCCTGAGCTATGGCATGTTTGAGAACAAAGCGGAACGAGTGACATCAAGGGACATTCTCT
 GTGGAAGCTGACCCATCCAGGTTCCGCTCTGTCCATTGCCACCTGTACCCAGACACCCCTGGTGTCTCT
 GCTCCGCCATCTTC

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>MR224420 protein sequence Red=Cloning site Green=Tags(s) MLQRCGRRLLLALVGALLACLLVLTADPPPTPMPAERGRRALRSLAGSSGGAPASGSRAAVDPGVLTRVHSLSEYFSLLTRARRDADPPPGVASRQGDGHRPPAEVLSRDFIAVKTTTRKFHRARLDLLFETWISRHKEMTFIFTDGEDEALAKLTGNVLTNCSAHSRQALSCKMAVEYDRFIESGKKWFCHVDDDNVNLRALLLASYPHTQDVYIGKPSLDRPIQATERISEHKVRPVHFWFATGGAGFCISRGLALKMGPWASGGHFMSAERIRLPDDCTIGYIVEALLGVPLIRSGLFHSHLENLQQVPTTELHEQVTL SYGMFENKRNAVHIKGPFSVEADPSRFRSVHCHLYPDTWPCPRSAIF TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_008494
ORF Size:	1137 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_008494.3 , NP_032520.1
RefSeq Size:	2299 bp
RefSeq ORF:	1137 bp
Locus ID:	16848
UniProt ID:	O09010
Cytogenetics:	5 79.15 cM
MW:	42 kDa