

Product datasheet for RC221902A1V

Human LIN7 (LIN7A) (NM_004664) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human LIN7 (LIN7A) (NM_004664) AAV Particle
Tag: Myc-DDK
Symbol: LIN7
Synonyms: LIN-7A; LIN7; MALS-1; MALS1; TIP-33; VELI1
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC221902 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAAACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCGCGATCGCC

ATGCTGAAGCCGAGCGTCACTTCGGCTCCACGGCAGACATGGCGACATTGACAGTGGTCCAGCCGCTCA
 CCCTGGACAGAGATGTTGCAAGAGCAATTGAATTACTGGAAAACTACAGGAATCTGGAGAAGTACCACT
 GCACAAGCTACAATCCCTCAAAAAGTGCTTCAGAGTGAGTTTTGTACAGCTATTCGAGAGGTGTATCAA
 TATATGCATGAAACGATAACTGTTAATGGCTGTCCCGAATTCGTCGAGGGCAACAGCAAAGGCAACAG
 TTGACGCTTTTGCAGCTAGTGAAGGCCACTCCACCCTCGAGTAGTTGAACTGCCAAAGACTGATGAAGG
 CCTTGTTTTAATGTGATGGGAGGAAAGGAGCAAAATCCCCCATTTATATCTCTCGCATAAATTCCTGGA
 GGGGTGGCTGAAAGACACGGAGGCCTCAAAAGAGGAGACCAGCTGCTATCAGTGAACGGAGTGAGTGTGG
 AAGGAGAACACCATGAGAAAGCTGTGGAAGTCAAGGCTGCTAAAGACAGCGTCAAGCTGGTGGTGCG
 ATACACCCCAAAAGTTCTGGAAGAAATGGAGGCTCGCTTTGAAAGCTACGAACAGCCAGGCGTCGGCAG
 CAGCAGCAATTGCTAATTCAGCAGCAGCAACAGCAGCAGCAACAAACACAACAAAACCATGTCA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC221902 protein sequence
 Red=Cloning site Green=Tags(s)

MLKPSVTSAPTADMATLTVVQPLTLDRDVARAIELLEKLQESGEVPVHKLQSLKKVLQSEFCTAIREVYQ
 YMHETITVNGCPEFRARATAKATVAFAASEGHSHPRVVELPKTDEGLGFNMVGKEQNSPIYISRIIPG
 GVAERHGGLKRGDQLSVNGVSVGEHHEKAVELLKAAKDSVKLVVRYTPKVL EEMEARFEKLR TARRRQ
 QQQLLIQQQQQQQQQTQNHMS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV


[View online »](#)

Species:	Human
Serotype:	AAV-2
ACCN:	NM_004664
ORF Size:	699 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_004664.2
RefSeq Size:	1235 bp
RefSeq ORF:	702 bp
Locus ID:	8825
UniProt ID:	O14910
Cytogenetics:	12q21.31
MW:	26 kDa