

Product datasheet for **RC225094A1V**

Human C7orf53 (LSMEM1) (NM_001134468) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human C7orf53 (LSMEM1) (NM_001134468) AAV Particle
Tag: Myc-DDK
Symbol: C7orf53
Synonyms: C7orf53
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC225094 representing NM_001134468
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCC**CGGATCGCC**

ATGACTCATTCTCCAGGACTGGTCTTGTGGCATTAGGAAGATGGAAAGCTTTATGTGGTGGATTCCATAAATGACTTAAACAACTAAACCTCTGTCCAGCCGGATCGCAGCATCTGTTCCCTCTAGAGGACAAATCCCAGTCCCTGGCACAACTCAGGAAATGGAAGCCGGAGTCTGTTTTTGTGGGGCTGCTAATTGTGCTGATTGTCAGCCTGGCACTGGTTTTTTCGTGATATTCTAATAGTTCAAACGGAAACAAGATGGATGATGTGCAAGAAGACTAACAGCTGAAGGAAAAGACATAGATGATCTTAAGAGAATCAATAACATGATCGTAAAGCGACTCAACCAACTCAACCAACTGGACTCTGAACAAAAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATTACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC225094 representing NM_001134468
 Red=Cloning site Green=Tags(s)

MTSSQDTGSCGIQEDGKLYVVDISINDLNKLNLCAPAGSQHLFPLEDKIPVLGTNSGNGSRSLFFVGLLIVLIVSLALVFFVIFLIVQTGNKMDDVSRRLTAEGKDIDDLKRINNMIVKRLNQLNQLDSEQN

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_001134468



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ORF Size:	393 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_001134468.1</u> , <u>NP_001127940.1</u>
RefSeq ORF:	396 bp
Locus ID:	286006
UniProt ID:	<u>Q8N8F7</u>
Cytogenetics:	7q31.1
MW:	14.3 kDa