

Product datasheet for **MR218269A1V**

Mouse Lrrc10 (NM_146242) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Lrrc10 (NM_146242) AAV Particle
Tag:	Myc-DDK
Symbol:	Lrrc10
Synonyms:	D330003I11Rik; Hrlrrp; Serdin1
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR218269 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGGAAACACCATCCGGGCCTTCGTGGCTTTCATCCCCACCGACCGCTGCCAGAGTTATGTGGTGGGAG
ACCTCCGGGAGATGCCCTGGACAGGATGGTGGATCTGAGCGGGAGCCAGCTGCGTCGCTTCCCACTGCA
CGTGTGCTCCTTCACGGAGCTGGTGAAGCTCTACCTCAGCGACAACCACCTTCACAGCCTGCCTCCCGAC
CTGGCACAGCTGCAGAACCTGCAGATCCTGGCCTTGGATTTCACAACTTCAAAGCTCTCCCCGGGTGG
TGTGTACCTTGAACAGCTCTGCATCCTCTACCTGGGCAATAACAACTCTGTGACCTCCCGGATGAGCT
CAGCCTGCTCCAGAACCTACGGACCCTGTGGCTCGAATCCAACCTGCCTCACCCGGCTGCCCGATGTGGTG
TGTGAGCTGAGTCTCCTTAAACCTGCATGCCGGTTCCAACGCCCTACGTCTGCTACCCGGCCAGCTCC
GGCGCCTGCGCGAGCTCAGGACCATCTGGCTCTCCGGCAATCAGCTAGCTGACTTCCCCTCGGTACTGCT
TCGCATGCCCTTCTGGAGGTGATCGACGTGGATCGGAACAGTATCCGCTACTTCCCAGCCTGGCCAC
TTGACAAATCTGAAGCTGGTCATCTATGACCACAATCCTTGCAGAAATGCCCCAAGGTGGGCAAGGGG
TTCGCCGTGTTGGGAGATGGGCAGAGGAGACACCAGAGCCTGACCCAGAAAAGCTAGGCGGTACGCACT
GGCCAAGGAAGAGAATCAAGAGCCACCTCCTCCCTTCTCCTCCAGCTCT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>MR218269 protein sequence Red=Cloning site Green=Tags(s) MGNTIRAFVAFIPTDRCQSYVVGDLREMPDRMVDLSGSQRRFPLHVCSFTLVKLYLSDNHLHSLPPD LAQLQNLQILALDFNNFKALPRVVCTLKQLCILYLGNNKLCDLDEL SLLQNLRTLWLESNCLTRLPDVV CELSLLKTLHAGSNALRLLPGQLRRLRELRTIWL SGNQLADFPSVLLRMPFLEVIDVDRNSIRYFPSLAH LTNLKLVYDHNPCRNAPKVGKGVRRVGRWAEETPEPDPRKARRYALAKEENQEPPPPLLPSSS TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_146242
ORF Size:	822 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_146242.2, NP_666354.1</u>
RefSeq Size:	1428 bp
RefSeq ORF:	825 bp
Locus ID:	237560
UniProt ID:	<u>Q8K3W2</u>
Cytogenetics:	10 D2
MW:	31.3 kDa