

Product datasheet for **MR206001A1V**

Mouse Lrrc40 (BC002279) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Lrrc40 (BC002279) AAV Particle
Tag:	Myc-DDK
Symbol:	Lrrc40
Synonyms:	2610040E16Rik; AI837674
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR206001 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGAAAAGATTAAAGCACTTGGATTGTGATGCCAATCTCCTGGAGACTGTGCCTCCTGATGTGGGTAGCA
TGGAATCACTGGAATTGCTTTATTTGCGGAGGAATAAATTGCGTGTTCTACCTGAATTCCTTCTGTAG
GCAGCTAAAGGAATTACACCTAGCTGAAACCAGATAGAGAAGTTAGGGGCAGAGCATCTTCAGCACCTG
CAGGCCATCCTTGCTCGGATCTAAGGGGCAATAAGCTGCGGTCTGTCCCTGAGGAAATGGCCCTGCTGC
AGTCTTTGGAAAGGCTTGACCTGAGCAACAATGATATTAGTAGTCTGCCCTGCTCATTGGGAAATCTTCA
TTTGAAATTCCTGGCACTAGAAGGAAATCCTCTAAGAACCATTGGAAGAGAAATTATAGCTAAAGGAACT
CAAGAAGTTCTAAAATACCTGCGCAGCAAGATCAAAGATGATAGAACCAATCAAAATGATTCTGTTCTCTG
AGACTGCCATGACACTACCAAGTGAAGCCAGAGTCAATATCCATGCCATAGCCACACTAAAGCTGCTAGA
TTATAGTGATAAACAAGCAACCTTGATTCTGATGACCTATTTGATGCCACAAAACGACCCTCATCACT
TCCATCAACTTCAGCAAAAATCAGCTGTGCGAGATTCCACAAAGGATTGTTGAGCTGAAGGAAATGGTGT
TGGATATCAACCTCAGTTTTAACAGCTTTCATTTATATCCACGAGTTATGCTTGCTTCAGAAATTGAC
ATTTTATAGATTTAAGGAATAATTTTTAAGTTCTTTGCCTGAAGAGATGTCATCACTGACAAAATGCAA
ACGATCAATCTTCTTTAACAGGTTCAAAGTGTTCCTGAAGTTCTGTATCGAATCTCCACACTGGAAG
CGGTTCTGATCAGTAACAATCAGGTTGGCTCTGTGGACCCTCAGAAGATGAAGCTGATGGAAATCTGAA
TACTTTAGACCTTCAAAACAATGACCTTTGCAGATTCCTCCAGAGCTTGGGAACTGTGTGCAGCTACGG
ACACTACTGCTAGATGGAAATCCATTCCGAGTTCCTCGAGCGGCCATATTAATGAAAGGCACAGCTGCTG
TGCTGGAGTATTTGAGAGATCGAATCCCTGCC

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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Protein Sequence:	>MR206001 protein sequence Red=Cloning site Green=Tags(s) MKRLKHLDCDANLLETVPPDVGSMESELELLYLRNKLRLVLEFPSCRQLKELHLAENQIEKLGAEHLQHL QAILVLDLRGNKLRSPVEEMALLQSLERLDLSNNDISSLPCSLGNLHLKFLALEGNPLRTIRREIIAKGT QEVLYLRSKIKDDRTNQNDSPETAMTLPSEARVNIHAIATLKLLDYSQKATLIPDDLFDAKTKTLIT SINFSKNQLCEIPQRIVELKEMVLDINLSFNKLSFISHELCLLQKLTFLDLRNNFLSSLPEEMSSSLTKLQ TINLSFNRFKVFPEVLYRISTLEAVLISNNQVGSVDPQKMKLMENLNTLDLQNNDLLQIPPELGNCVQLR TLLLDGNPFRVPRAAILMKGTAAVLEYLRDRIPA TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	BC002279
ORF Size:	1152 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:	BC002279 , AAH02279
RefSeq Size:	2129 bp
RefSeq ORF:	1154 bp
Locus ID:	67144
Cytogenetics:	3 H4
MW:	43.7 kDa