

Product datasheet for **MR205091A1V**

Mouse Lrrc23 (NM_013588) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Lrrc23 (NM_013588) AAV Particle
Tag:	Myc-DDK
Symbol:	Lrrc23
Synonyms:	4921537K05Rik; B7; Lrpb7
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR205091 representing NM_013588 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGTCGGATGAAGATGATGTGGATGACGTTGATGCAGAACAGGATGAAGTGGAAAGTGACAAGGAGATAG
AGGAATGGGAAGACTACAGGAAAGAGACAGAAGAAGCCTCTGAGGAATGGCTGCCACCCCCATCACGGA
GGCCATGATGAAGGAAGGGCTCTCATTACTCTGCAAGATTGGCAGTGGACTGGCTCACGCTTATATTAAG
CTGGAGGCTAAGGACAGGGACCTCACAGACATCTCCTTACTGCGCTCCTATATCCATCTTCGCTATGTGG
ATATTTCTGAGAACCATTACAGACATATCGCCGCTCAACAGTCTCACTCACCTCCTATGGCTCAAGGC
CGATGGCAATCAGCTTCGGAGTGCTAGGATGAATGAACCTCCCTACCTGCAGATCGCCAGCTTTTCCTAC
AACCAGATCATAGACTGAAGGCATCTTTCACCCCGCTCGGGAAGCCTGGATCTCAAAGGGAACCGCA
TCCACCAGGTGACTGGTCTGGACCCGAGAGACTGTCGAGCCTGCACACCCTGGAGCTTCGAGGGAACCA
GCTGGAATCCACAAAGGGAATCTACCTTCTAAGCTGAAGAATCTCTACCTGGCTCAAAACCTGCTGAAG
AAGGTAGAGGGCTGGAGAACCTGAGCAACTTGACCACCCTGCATCTGCGAGACAACAGATTGAACTT
TGAATGGCTTCTCCAGGAAATGAAGTCGCTGCAGTACCTCAACTTGAGGAGCAATATGATTAGTGATCT
GGCAGAGCTGGCCAACTGCGGACCTGCCAACTTCGAGCCCTGGTGTCTGGACAACCCATGTGCG
GATGAGACCGACTACCGCCAGGAGGCCCTGGTGCAGATGGCGCACCTTGAGCGCCTGGACAAAGAATTCT
ATGAGGATGATACCGGGCAGAGGCCGAGGAGATCCGTGAGAGGCTGAAGGAGGAACAGGATCAAGATCT
CGATCCGACCAGGACATGGAACCGTACTTGCCACCACTT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>MR205091 representing NM_013588 Red=Cloning site Green=Tags(s) MSDEDDVDDVDAEQDEVESDKEIEEWEDYRKETEEASEEWLPTPITEAMMKEGLSLLCKIGSGLAHAYIK LEAKDRDLTDISLLRSYIHLRYVDISENHITDISPLNSLTHLLWLKADGNQLRSARMNELPYLQIASFSY NQIIDTEGIFHPRLGSLDLKGNRIHQVTGLDPERLSSLHTLELRGNQLESTKGIYLPKLKNLYLAQNLLK KVEGLENLSNLTTLHLRDNQIETLNGFSQEMKSLQYLNLRSNMISDLAELAKLRDLPKLRALVLLDNPCA DETDYRQEALVQMAHLERLDKEFYEDDDRAEAEIIRQLKEEQDQDLPDQDMEPYLPPV TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_013588
ORF Size:	1020 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_013588.1, NP_038616.1</u>
RefSeq Size:	1470 bp
RefSeq ORF:	1023 bp
Locus ID:	16977
Cytogenetics:	6 59.17 cM
MW:	39.7 kDa