

Product datasheet for **MC220855**

Lrrc9 (NM_001142729) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Lrrc9 (NM_001142729) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Lrrc9
Synonyms:	4921529O18Rik; 4930432K16Rik
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)



[View online »](#)

Fully Sequenced ORF: >MC220855 representing NM_001142729
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGATTGAAAGTAAAACCTAAATCGAGGTGAAATCATTAAAGAAGTGTGTCTGTGCAATGGCTTAAGT
 ATGAGATCGTTGGACAGGAAGGATCAGATACTTCAAAGTGGAGATGTTTTCTCAGGGATCCCCGAAT
 AGTTGGATTATCATTGTTTCATAATTTATCAAGTCTTACAATTGTTGCTCAAGATATAAGGGAAATTTCA
 GGGTTGGAGACTTGCTTACAGCTTAAAGAAGTGGATTGCTGAATGCTGCATAGAGAAAATTTGAAGGCC
 TTCAAGGATGTAGAAATTTGAAAAATTAATTTATTACAATAAAATTTCCAAAATAGAAAATTTAGA
 GAAGTTAATAAAATTTGAAAGTCTGTGGCTGAACCACAATATGATAAAAAATTTGAGGGCTTGCAACT
 TTGAAGAATCTAAAGACCTCAACCTTGCAGGAACTTAGTCAGCAGCATTGGTCGATGTCTTGATCCCA
 ATGAACAAGTGGAAAACTAAACCTTTCTGAAATCAAATTAATCTCCTTCAAGGACCTTACTAAGTGGAC
 CAAGCTCACTCGCTTAAAGGACTTGTGTCTGAACGACCCTCAGTATAAGTCCAACCCCGTGTGCAGCTG
 TGTAAGTATTCCACCCAGGTGCTTACCCTTGCCTCTCTCAACGACTCGACAGCTTTGACGTATCAG
 CAAAGCAAATCAAGGAGCTGGCGGATCCACAGCAATGAAAAAATAATGTATTATAACATGCGAATAAA
 AACTGTTCAAGAGACATCTGAATGAAGAAGTGAAGAACTAAATGACAGAAAATGCAAGTTACAGAAGCTA
 CCCGAAGAACGGATAAAATTAATCAACTTTGCAAAGAAAACGTTAGAACGGGAAGTGGCTGAAGTCAAGA
 TCTCTAGCAAAGGGCAGAGCGATACAACGCCGGAGGCCGAGAAACCCCGGAATAGTGAGGTTGTCACACA
 GGAATCAGTCTCGACGAGAAGATACTGACCAAGCTGAGCGCTCTGGATGACAGAGTTACATTCTGGAAC
 AAGAAACTGCATGAGATTGAAGCGATTTATCGGACTGAAGTAAAACAGAAGAAGAAGACTCACGGCTTAC
 TGACCCCGTTTTCTGCTAACTGAGCTGGAGACTGTGGCAATATCCATTTTGAAGAAGGCACTCAGGCTGA
 TGACTGGTTTTAACTCCTGCTGTGAATAATCCTGTGCGTTTTCTGCACCTGGGACTTCAGAGCGTACGGC
 ATCACGGGGTGAAGGTGAAGCGGGTCAATTAAGTCAACAACCGTATTCTGAGGCTGAAGTTGAAGAGA
 AATTCCAAAAGTGTGGATCTTGAAGACACACAAGATCCGGAGAGTTACCGGAAGATGCTGGAGTGCCT
 TTTCTACGCTTTGATCCCGAAGTACTGTAAAGAAGAAGCATCTGCTACAGATACTTGAAGGGGATTC
 AAAGACAGCGACACAAGCAAGCCCTCTCTCAAAGGAAGCCGCTACTCTTGTGAACAGCCTCAGTATGT
 GTGAGTGTCCCGGATAGAGTTCCTCCAGCAGAAATACAAGGAGGAGAAGAAAGGCCCTCAGAGAGTGA
 ACTCTACAGACATGGCACCATCCTCATTGCGAAGTTTTCTTGGCCAGAGTATTGAGGCTCGTGACCAG
 GAGCCCATCAATAAAGCCAACTATCCCATGGTTAACTCGGTGTTGTTCCCTCAGAGACATGTGCTAAGAC
 AAAGAAGTTCGACTGTGGCTACCGGCAGTACAATGGTTTGTCTTCGACCATGACCTCGTTTTGCCAGA
 GTACATCGTTGAATTTGAGTACACTACAGTGGTCAAAGTCACTCTTTATTTTCTACATCAAACAACGTT
 ATTCTAGAGGAAGGCAAAAAGTATTCTGAAGGATTAGTATTCTCACAGGATTTGAAATTTGATGATGAAG
 TTCTGAAGATGGAACCCAGGATTAAGCCCCGCCAAAAGTCAATAGTTTGGATGAGAAGACTATAATTTT
 CCTTGCTAAGACTAATTTACAGCCATATTGTGGTGAAGTATTATAAGAAAAATTTGGAAGGCAATCCT
 GAATTTGGAATT**TGA**

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI

ACCN: NM_001142729

Insert Size: 2115 bp

OTI Disclaimer: Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).

Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	<ol style="list-style-type: none">1. Centrifuge at 5,000xg for 5min.2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.3. Close the tube and incubate for 10 minutes at room temperature.4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
RefSeq:	<u>NM_001142729.1, NP_001136201.1</u>
RefSeq Size:	2520 bp
RefSeq ORF:	2115 bp
Locus ID:	78257
UniProt ID:	<u>Q8CDN9</u>
Cytogenetics:	12 C3