

Product datasheet for **MC217535**

Lrrc24 (NM_198119) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Lrrc24 (NM_198119) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Lrrc24
Synonyms:	6430402H13Rik
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin



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Fully Sequenced ORF: >MC217535 representing NM_198119
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGCCCTAAGGGCCCCACGCTGCTGCTACTGCTGGGGTTATTGTTGCTGCCGCTGCTGCCTGGAC
 TCCACCCCGCGCACTGGCTGTCCCGCCGCTGCCGCTGCTACAGCGCCACAGTGGAGTGTGGCGCTCT
 ACGGTTGCGCGTGGTCCACCGGAATCCCTCCGGGACGCAGACACTGTTCTGCAAGACAACAGCATC
 GCGCACCTGGAGCAAGGCTCCCTGGCACCTCTTGTGCCCTGCGCCACCTCTACCTGCACAACAATACCC
 TGCGTGCCTGGAGTCCGGTGCCTTCCGCGCACAGCCTCGCTGCTTGAAGTGGCGCTACTGGCAACCG
 GCTTCGGGGATTGCGTGGCGCGCATTTGTGGGCTTGGTCCAGCTTCGTGTGCTTACCTGGCTGGAAC
 CAGCTGGCAAAGCTGCTGGATTTACCTTCTTGCACCTGCCGCGACTACAGGAATTCATCTTCAAGAAA
 ACAGCATTGAATTACTGGAGGACCAGGCCCTGGCTGGGCTTTCCTCTTAGCCCTACTGGACCTCAGCAG
 GAACCAACTGGGACCATCAGCAAGGAGGCCCTGCAGCCTCTGAGCAGCCTACAAGTGTACGCCTCACA
 GAGAACCCATGGCGTTGTGACTGTGCCCTTCACTGGCTGGGCTCTTGATCAAAGAGGGGGCCGACGGC
 TTCTGAGCTCCAGAGACAAGAAGATCACATGTGCAGAGCCCCACGCCTGGCGCTACAGAGTCTACTAGA
 AGTATCTGGTGGTAGCCTCATCTGCATTCCTCCCTCTGTGAACGTGGAGCCCCGGAGTTTACAGCTAAT
 CTGGGGGAGGACCTGCAGGTCCGCTGTCAGGCATCAGGCTACCCACAGCCCTGGTGGTCTGGAGAAAGG
 TGCCCCAGCCTCGCGATGGTAAGCCTCAAGCCCAGGCCAGCTGGAAGGTGGGGCGCCAGGCTTGGGCGG
 GCACGGCACCCGAGATACTGGCAGCGGCATGCTTCTCCTACCAACATCACACTGGCTCACGCAGGCAAG
 TACGAATGCGAGGCCCAATGCAGGTGGCAAAGCTCGAGTGCCTTTTCTACTGGTCAACGCATCTC
 GGAGCAGTACAGCAGCTACCTGACCCGCAAGCCCCAGCTACAGCCCTGTGGGACATGAACCCAGCA
 TGAGGCAGGTAGCATGGCTTTCGAGCCCTGGGCTAGCAACGCAGACAGCGATCACAGCAGCCATAGCG
 CTGCTGGCGCTCACCGCGCTGTTGTTGGCAGTATGATCTGCCGACGCCGACGCCGGGAAAAAGGTGC
 CTGCGCCGTGGGAGAAGGCACCCTATTTGTCAACGATTATTCGGATGGGCTTGCACCTTTGCACAGCT
 CGAGGAGTCCGTGATGACCATGGACACGAGATGTTTCGTCATTGACCGATCCAAGCCCTGTTCCAGAG
 GTACTGCCTGAGGAGGCCCCAGAACACAATCCTCCCGATGGGCTCAAGTCTGGGCTACGCCTCCCTACAC
 GTGTGGCCTATGAGATCCATTGC**TGA**

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: Sgfl-Mlul

ACCN: NM_198119

Insert Size: 1566 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:

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: [NM_198119.2](#), [NP_932787.1](#)

RefSeq Size: 1904 bp

RefSeq ORF: 1566 bp

Locus ID: 378937

UniProt ID: [Q8BHA1](#)

Cytogenetics: 15 D3