

Product datasheet for MC202231

1700001C19Rik (NM_029296) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: 1700001C19Rik (NM_029296) Mouse Untagged Clone
Tag: Tag Free
Symbol: 1700001C19Rik
Mammalian Cell Selection: Neomycin
Vector: PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection: Kanamycin (25 ug/mL)
Fully Sequenced ORF: >BC028263 sequence for NM_029296

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CCACGCGTCCGAGAGGAAGCGGAAAGGACTAGGGACAGACGTCTAGATCTCTGACTCAGAATGCGGATAT
GTGGTAGGAGACACAGCAAAGACAGCCACACAAACAGAAACCCTACCAAAGTTATGAAGGGAGACAGGG
AACGGCAGGCCGATCTGTCCCGAGGGAAGGACCTTCCGTCCCTAGGCCTGTCTCTCCAGACTGAACC
CCGACGCGTCTTCCAGGGGACACTAGCAGGCCATGGTCCCGAGCCGCGCTCCCGCCCGCGCACCCGGC
GACAGGTGGTGCGGGCGCCGCGCGCTCGCCTGGAAATGCGAGCTACCTGGACAGTGACATTTCTGAGA
AGTCTCGTTTCAGCTTCAGAGGAAGAGAAGGCCATGCCCTCGGGGCTTGCCACTGTGCAGAGAATGCTTT
CCAGGATTCACAGAAATCCTTAGTCCCGAGCCGTGGGCAAAAGATGACATCAGGCACAAAGGCAAAGGTG
CCGCTGACGGCATTGTCCAGAAATGGAACCGGACCGAGAGCAGACTCTGGAGGCAGCTTATGTACCAG
TGGTGGTGGATCCTCGGGGCGAGAACCAGACTAGCATCAGTTTCAGTTTCTACAACACAGTATTC
CAATTCCTAAATCCCTTCTACACCCTGCAGAAGCCACCTGTGGCTACCTGTACCAAAGAGAAACCGGAC
CACACCCGAAAACGCTTTGATGTTCCCTCCAGCAAACCTGATCTTGTGGCGCACCTAGGTCTGCGGCATCT
GGAAGTCCCATCCTGCACCTTCATCCTATGGTCTGGGTCCAGAGGGAAGATCATTCTGCCTGGAG
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AGAATCCCATGGGGCCACACTTCGCTAAGGCTCCTCAAAGCTAAAACCGCTGCCTGTGTGTGGATCCT
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CGTTTTTAGTAACTGCTCCTGTAAAAACGGCCGTTTGTGTTTGTGTTGACAGGGTTTACACAGTCCATCC
CGGTCTCAAATTTGTTATGTAGCTGAGAGTAACTTTGACCTTCCGTCTTACCTGTCAAGGACACAGTA
GACCACACTCCTGGTCTACTGAGGGTCTGTCATGCTAGACAAGCCTACTACGAATTAAGCTATGTTCTT
AATTGTTTCTGGCTTTTTTGTGTTGTTGGTTTTGGGGTGGGGAAAGACAGAGTCTCTCTGTGTAGCCC
TGGCTGTCTGAACTCACTATGTAGGCGAGTCTGGCCTCAAACCTCAGAGAGCTGCTGGCCTCTGCTTCC
TGAGTGTGAGATTAAGGTGTACACCACCAAAAAAAAAAAAAAAAAA
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Restriction Sites: RsrII-NotI
ACCN: NM_029296



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Insert Size:	633 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:	BC028263 , AAH28263
RefSeq Size:	1585 bp
RefSeq ORF:	633 bp
Locus ID:	75462
Cytogenetics:	17 C