

Product datasheet for **MC204463**

A230050P20Rik (NM_175687) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: A230050P20Rik (NM_175687) Mouse Untagged Clone
Tag: Tag Free
Symbol: A230050P20Rik
Synonyms: RyDEN
Mammalian Cell Selection: Neomycin
Vector: PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection: Kanamycin (25 ug/mL)
Fully Sequenced ORF: >BC043448

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GCGGTGAGGCGCGCTCGGAGGCCGGGAGCACCACCCGGGAGCACTACAGGGCGCGTGAGCAGACGCGTG
GCCGCAAGGCCTGCGCGGGTCTCCTCAGGGTCCCAGCTTTACGTAGAAACGAAACTGAAAGAGGGGCC
CGAGGGAGGCGGAGCTGCGGCGACGCCACCCAGGCTTGGAGGCCGGACCCAGGCGCAGCCAGGTGTGC
TCCGGCCACCATGGCTCAGGATGGCGTGGAGTTGGAGAAGAGCGTCAGGCGCCTCCGGGAGAAGTTTCAT
GGGAAAGTGTCCCAAGAAGGCAGGGGCTCTTATGAGGAAGTTTGGCAGCGACCACCCGGAGTTGGGC
GCTCTATCGTGTATGGTGTCAAGCAGAAAGACGGACAGGAGCTGAGCAACGACCTGGACGCTCAGGACCC
ACCAGAGGACATGAAGCAAGACCAAGATATCCAGGCAGTAGCCACCTCTCTGTTGCCCTGACGCAAGCC
AATCTTCGAATGTTCCAAAGAGCCCAAGATGACCTCATCCCTGCCGTGGACCGACAGTTTGCTGCTCCT
CCTGTGACCATGTATGGTGGCGCCGTGTACCCAGAGGAAAGAGGTGTCACGGTGTGCAAGTGTAGGAA
GCGTTACGAACCAAGTCCACTTGACAAGATGTGGGGCCTGGCAGAGTTCCACTGCCCAAAGTGTGCGCCAC
AACTTCCGGGGCTGGGCACAGATGGGGTCCCCATCACCTGCTACGGGTGCGGCTTCCCTGTGTACCCCA
CCCGGATCCTGCCCCACGCTGGGACCGTGACCTGGACCGTGCAGCAGCACACACCCACTCCTGCTCAGC
TGCAGATTGCTACAATCGGAGAGAGCCCATGTGCCTGGGACCTCCTGCGCCACCCCAAGAGCCGTAAG
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GCCTGAGCCAAGGAGGCCTCGTGGATGACCTGGACCACCTCATCCTGGAGGACCTGAAAGAGGAGGAGGA
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TTGAGGTTAGAGTGGCACAGGCATGGTACCACAGCCCCACGATGGTACAGGGCACAGTTACCTGAGGG
AGAGGGAGAGGGGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGTTCG
ATTTTTTTCACCAAAATAAAAGTCTCTACCAGCACTTCTTTGTGCAAAGCTTTTGCAAGCATTCTCAAC
CTTCCCTATCTTATTGAATAGAAGCCCTGCTACTCCATCTCTTACCAGAAATAAAAGGCTCTGGCTTCTC
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Restriction Sites: RsrII-NotI



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ACCN:	NM_175687
Insert Size:	873 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:	BC043448 , AAH43448
RefSeq Size:	1625 bp
RefSeq ORF:	873 bp
Locus ID:	319278
UniProt ID:	Q8CAK3
Cytogenetics:	9 A3
Gene Summary:	May exhibit antiviral activity.[UniProtKB/Swiss-Prot Function]