

Product datasheet for **MC220817**

6330407J23Rik (BC066079) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	6330407J23Rik (BC066079) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	6330407J23Rik
Synonyms:	6330407J23Rik
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin



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Fully Sequenced ORF: >BC066079
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCCGCATCGCC

ATGAGTCAGCCACCGTCCGGGGCGCTGCCAGCCGCAACCTCAGTTCTGCGGCCGCCGAGCCACGG
 AGGCTCGCATGCACCCGAGGGCTGCAGCAGAAAAGCAGCAGCAGCTCAATCACCCGCTAGGCCTAGGGA
 CAATTCTCTTCGTCAGACCCCGGGGCCACGCGTCCCGCTTGGGGTTCGGCCCTAAGCTCAATTCTGTT
 CGGCAGCAGCAGCTGCAGCAGCAGCAACAGCAGGGTAACAAGATAACCGGTTCGGAGCACCTCTGGGACCG
 GCTCCAGAGGACTCGGAGGCGGGCGGAGAAGGCGGTGCCCTCCATACCCAAAGGGGCTGTTCCCGGAGC
 TGTCCAGCCCGCCTGGTGTGAAGGGTCCCCGCGCGATCCTGGCCTCTGTGAGCTTCAGGAGGTCC
 GGACAGCCGGAAGAGGCACCCCGGAAATAGAATCCGGGCCCTCGAAAGTCGGGGAACCTCTCCGCTCG
 GGGGAGTAGGAGGGGGCGGGGAAGGAGGAGCCGGTGGTGGCCGGGGACCGGGAGGGGGCGCTCC
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 GCTCATCCAGTTCATCTCAAGAAGGAGCGGGCGCAGCGCGCGCGCCGCGCTCAGATGCACACTAAA
 AACGGTGGCGGGCAGCCGAGTTCACAGTTCGCGCGCTCCAGCCATCTGTGAGCCCTTGTAGTCC
 CCTCTCTCCCAATGGCGGCTGCAGCCGAGGGCCCCAGCAGAGCGCCGAGGGCAACGGTAGCGGCGG
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 CAGGAGGAGTAGGAGAAGCTGAGGAAGAGAACGAGACTCTCAAGAACGAGATCGATGAGTGAGGACCG
 AGATGGACGAGATGAGGGATACTTCTTCGAGGAGGATGCCTGTCAACTGCAGAAATGCGCCATGAGTT
 GGAGCGAGCCAACAAAACCTGCCGATTCTGCAGTACCGCTCCGCAAGCCGAGCGCAAAAGGCTCCGC
 TACGCGCAGACTGGGAAATTGATGCGCAGCTGTTGCGCAGCCTGGAGCAGGATCTCAAGTTGCAAGG
 ATGTATCTGTGAGACTTCACCATGAATTAGAAAATGTGGAAGAAAAAGGACAACAACAGAAGATGAAAA
 TGAGAACTGAGGCAGCAGCTAATCGAAGTTGAAATTGCAAAGCAAGCTTACAGAACGAACTGGAAAA
 ATGAAGGAGCTATCCTTAAAAAGAGGAAAGTAAAGATTTGCCAAAATCTGAAAAAAGGCTCAGCAGA
 CACCCACAGAGGACGACAATGAGGATCTCAAGTCCAGCTACAGTTTGGTAAGGAAGAAGCTGCCCTGAT
 GAGAAAGAAAATGGCCAAGATTGATAAAGAAAAGGACAGATTTGAACACGAACTCCAGAAATACAGATCC
 TTCTATGGGGACTTAGACAGTCTCTACCCAAAGGAGAAGCAGGGGGACCTCCCAGCACAGGGAGGCCG
 AGCTCAAGTTGCGGCTGCGGCTGGTGGAGGAAGAGGCCAACATCCTGGGCAGGAAAATCGTGAACTGGA
 GGTGGAGAACAGAGGCCCTGAAGGCGGAACTGGATGACCTGCGGGGCGAAGACTTCAATGGCTCTTCAAC
 CCTCTCATGAGGGAGCAGAGCGAGTCTTATCGGAGCTGCGACAGCACCTGCAGCTCGTGGAAAGCAGAGA
 CCGAGCTGCTGCGGAGGAACGTGGCTGACCTCGAGGAGCAGAACAACGCATCACTGCGGAGCTCAACAA
 GTACAAGTACAAGTCCAGCGCCATGACAGCTCGCGGCACCATGACAATGCCAAGACCGAGGCCCTGCAG
 GAGGAGCTGAAGGCAGCGCCCTGCAGATCAATGAGCTGAGCGGCAAGGTCATGCAGCTGCAGTATGAGA
 ACCGCGTCTCATGTCCAACATGCAGCGCTACGACCTGGCCTCACACCTGGGTATCCGTGGCAGCCCTCG
 CGACAGCGATGCTGAGAGCGATGCGGGCAAGAAGGAAAGCGATGATGACTCCCGGCTCCCATCGCAAG
 CGCAAGGGCCAATCGGTGGTGAAGCGACTCAGAGGAGGTGCGGAACATCCGCTCCCTCACGCCACCC
 GCTCCTTCTACCCACACCCGGGCCCTGGCCAAAGAGTCTCTCAGATCGGCAGCAGATGAAGGACATCCG
 CTCCGAGGCCGAGCGCTGGGCAAGACCATCGATCGGCTCATCGCAGACAGGACCATCATCACAGAG
 GCACGCATCTACGTGGCTAATGGGGACCTGTTCCGACTGATGGACGAGGAGGATGACGGCAGTCTGATCC
 GAGAACACGAGCTGCTTACCGCATCAACGCGCAGATGAAGGCCCTCCGCAAGGAGCTACAGACCTTCTAT
 CGACCCGCTGGAGGTGCCAAAATCTGCGGATGACCGAGGAGCAGAGGAGCCCATATCCGTGAGTCAGATG
 TTCCAGGAGCAGAGGAGCCCATATCCGTGA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGAT AAGGTTTAA

Restriction Sites: Sgfl-Mlul

ACCN:	BC066079
Insert Size:	2760 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>BC066079</u> , <u>AAH66079</u>
RefSeq Size:	4152 bp
RefSeq ORF:	2759 bp
Locus ID:	67412
Cytogenetics:	10 A4