

Product datasheet for **MC205603**

9430015G10Rik (NM_145557) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	9430015G10Rik (NM_145557) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	9430015G10Rik
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)



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Fully Sequenced ORF: >BC004010
 CCCACGCGTCCGGCGCCGGTACGAAAGGAGCTCGGCTGGCGAGTGAATTCCTCTATCTAGGAAGCTCAG
 ACTACTATTGTTCCAGAATTGGAATGCCAGCTTGCCTGCTCCTCAATGCTTCGGGGGCCGCTGCTAA
 GTAAAAAGTCTTCATAGAGATCTCCTGTGACGCTCCCAGCATGGCACTGCAGTGTCTCCTGCTCCTGAC
 TGGCCTTCTGACAGGAGGCGTGTGCAAGTCCACAGAAAGCCAGGCCAGCAACCTGAGTGTGCATGGAT
 GTGGTAGACTTCAATGCTACCTGCCTCGGTACAGGTCTCTGTGGCCAGGTTGCTACAGGCACTGGAATG
 CAGATGGGAGCGTAGCTGTGTCCGGTGTGAAATGGGACCCTCCCGACATAACAATGACTCTGAGTGTAG
 AATTCTCACTGGCCGGGCATGCAGCTTCCATGAACAGGAGCACGGGGACACCTGGACAGCCACATTTT
 GGGGGTCTCATGTGGCAGCTTCTCTTCTGCGGACACTTTCATCAGCACAGGCCTCATCTCTCTG
 TGGCTGGATTCTTCTACCTCAAGCGCTCCAGCAAACCTTCTGAGGTTTTCTACAGGAGAGACAGAGCCCC
 TGTCTGCAGCCTGGTGAGACAGCTGCCATGGTCCCCCTGCCACAGTCTTCAGTGAGGAAGCCAAGATAC
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 GCAACGTCTGATCTAGAGGTCAACTGAGACTTCACAGTACAGCAGTGGAGACCAAGGCCCTCCAGTG
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 TAACACAGACCTGATCCAACCGTCAAAACTTCTGGAGCCACCCACTGGAGCCCATAGTAGACAGGACT
 CCATTCACCGAGCTAAGAAGATGAAACCAAGGTTCCAACAGTGGAGAAAACACAGCCTGGATACTGGT
 TCCAGAGATAGGTTGCTCTAGTGTGACGCTGCTAGTTAGCTGTGACCTCTCAAGGCCATGTTTCTCA
 GAGTTGCAGAATTGAGTATCCTTGGTTTTCTGATTCCAGAAGCCAGCAGAGCCTTGTCTTCCAGGGACAG
 ACTCCACCAGTACCTTCAGGCTGGGCACTCAGAGCAAATGTTACCCGTGGGGCCTCCATCTCTGAAC
 ACTCAGGTCACTTGTCCCCTTGGGCTTGTGAGCTCATGCTGGTTAGCAGTCTGTCTTTGCTCTCCAAG
 ACTCCAGAAGCCTGTGAGCTGTAGTGTGGCTGGTGGTGGCCATGTGTTCTATAGAAGGAGGTGGC
 CTGATGACCAGTCCATCCTCCGTCTAGCATCTTCTTTGACGTC AAGCACACATCTGATGTTATGCACAG
 TGTTAGGAGTTTGTCTTCCAGAGTTGAGCCAGTGAAGTCAAGTCAAGTCAAGTCAAGTCAAGTCAAGTCA
 TTCAATTAGACTAGATCTTCTCTCTCAAGCTTGTGTGCCAAGGTTCTCGTATTCAAGTGTGGTGTGG
 GAGCGAATACCCATTGCCATGTCCAGGGGACAAGTAGGGAGGGGAAGAAGAAGCCCTCAGCCGGACTC
 AGAGCCTACTGTTGTCTGGTGAAGTGGCAGTGCAGCACAAACCCATCCCCTCATCTTTCCCTGGCCATGT
 AGCCCTCCCATTTCCAGGACACCATCTTGCATGAAGAGGTGACCCCGCTCCTTAGGACTTGAGGTAGAAA
 GTGCCAGTCAAGCACGGCATGGTTTTTCCAGATAAGACTACATGCATCACTAGGCTTTGAGGGGGCCACTGG
 CAGTTTATGGATCTAATTGACCCTTGGGAAAGCAGAACCCTCGACTGGCCACCGGAGTTCATTTTAGT
 GGTCCCCCTCAAAGCCCATGTGTAGACGTACAGATGTGTGCTGCTGACTAGAGGCAGAACCAGGATAAAG
 AGAGCCAAATGAGAGCTTAGGGATTCTAGAAGTCTGCCAGGTAGTTTGATAAGAATGCCTACCCAGTGC
 CCCCAGGCTTACATACTTGAATTGCTGAGTCAATCAGGGATTACGGGAGAGGCTTAGGAGGTGTGGCTTTA
 TTGGAGGAAGTGTCTCTGGGATGGGCATTGGGTCTCAAAGCTCAAGCCAGGCCAGTGGCTTTTCAT
 TTCTGCTGCCTGTGGATTTGGATGTAGAGCTCTCAGCTCCTCGTCCAGCACCATGTCCGCCTATGCTAC
 CATGCTTCTGCGGTTCCGATAATGGACTAAACCTCTGAAACAGTAGACAAGCCCAATTAATACTTTG
 TTTTATAAAAAAAAAAAAAAAAAA

Restriction Sites: RsrII-NotI

ACCN: NM_145557

Insert Size: 600 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: [BC004010](#), [AAH04010](#)

RefSeq Size: 2541 bp

RefSeq ORF: 600 bp

Locus ID: 230996

Cytogenetics: 4 E2