

Product datasheet for MC203216

2700062C07Rik (NM_026529) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	2700062C07Rik (NM_026529) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	2700062C07Rik
Synonyms:	A1195775; C87515
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)

Fully Sequenced ORF: >BC037075
 CCACGCGTCCGCCACGCGTCCGCCACGCGTCCGCGGACGCGTGGGTTTCGACGCGTTTGAGCGACTGA
 GTTCTCGAGCGATGCGGCAGAAGTATTACATTGAAGCGGCTGCTCGGGCCTGGTGGGAAGCTGCCCGGG
 CCAGGCTCGGTACCTCCTATGGGCCTACAGTTCGACACACGAGGATAACAGCACTTCCAGGAAACATGT
 CCACACTGCTTCCAATTGTTGGTCTGGATAAECTAGAGTGCGCCTCAAACCTAAAGCCAAATTGACAC
 CAAAGATACAGAACTTCTTAATCGGGAAGCAAGAAATGATACACTCAGTTTTAAAGAAGCAAACTGTT
 GAGAAAGTATAAAGACTCTACAAGTGTGCTGCTGATTACCTGTAGAACATGCAACAGAACAGTGAGACAC
 CATGGTAAGAGTAGAAGCTTTCTGTGGGCTCTGAAGAGCAACGCCCACTGCTGCCAACAAAGCCAGCC
 CGAAGACGCCAAAGAGAACGGCTCCAGGCTCTGCAAACCTCGGTCAGAGTACAAATGGTTCCAAAGGCAA
 GAGTCCCTCCTTGACCATCAGAACCTACATCTGGACAGTCAACACCCATTTGCTCCTCAAGGAATGGG
 AGCAAAAGAAAGAAACACTTCTCTCAACTAAAAGCACTGCTTAGTCAGAGTGCATCTGACAAGAACCCAA
 AGCTGGACTTCAGGCACTTCTTATCTTCTCTATGAAGAGAATGGCCTCTGAAAGAAAGAAGTGTCTAGTG
 CAGCTTTTGTCCCTCACTTTGATGCTGAGCACATGGAAACCAAGTCAAAAGCAAGCTGTTCTCGTACCC
 TTCAGTGTGTGGGAAGTGCCTCATTAAACCAAGCCTCCTCGGCCTCCCTGGTGAATGTGAAGACCAAAA
 AGTAAAGGACCAAGGGAAAGGTACTGCTGCAGCCACGCCTACAGCTCTATCTTATCTCCAGGACCAACG
 GAGCAGAAGGAACCCAGCCTACAGGTTGTTCTCTGAGCTCCACATGAGTGCCCGCCCTGCAGCAGATGA
 ATAAATGTAATAAACGGCTTTGAAAACAAAAAAAAAAAAAAAAAAAAA

Restriction Sites: RsrII-NotI

ACCN: NM_026529

Insert Size: 654 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).



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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>BC037075, AAH37075</u>
RefSeq Size:	1097 bp
RefSeq ORF:	654 bp
Locus ID:	68046
UniProt ID:	<u>Q5XFZ0</u>
Cytogenetics:	18 A2