

Product datasheet for MC213163

2900026A02Rik (NM_172884) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: 2900026A02Rik (NM_172884) Mouse Untagged Clone
Tag: Tag Free
Symbol: 2900026A02Rik
Synonyms: 8430408O14Rik; A530094D01; AW539426; Gm449; Kiaa1671; mKIAA1671
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >MC213163 representing NM_172884
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**GCGATCGCC**

ATGGACTACTACTATTGCCCCAGCCTGCTGAACTGCTGCGGTACCTGTGGAACCACTGAAGCAGTGTT
 TCTCCAGGCGAGCCCTGAGCCAAGGATACTGACACCCTCGTGCAGGAAGCCGACGCCAGTATGGGAC
 CTGGGCAGACCAGCACCAGAACGGGGCAGTTTTGGCCCCGAGTCTCCGTCTCCTGACAGCAGCGCAGCG
 TCCGTGGGAAAGCAGCCCTGGCAGTCACTTGTCTCATATACCGAGTCCACGTCCGGTGGAGCAGCGTG
 ACAGCTCCAGGGACCGCGCAGCTCCAGCGTGGACCGCTCCAGTCCGAGCTGGAGTCCACAGATGGCCC
 AGAGGGACCGCCTCCATCAGACGTCTGCCTGCCAGGAAGATGATTTCTCCTTCATCCATCAAACCTCA
 GTCCTCGACTCCAGTGCCTCAAGACCCGGGTGCAGCTGAGTAAGCGAAGCCGTCGAGGGCACCCTCT
 CCCACTCGCTCCGGCGCAGCCAGTTCAGCGAGTCTGAGAGCCGATCCCCTCTGGAGGAGGAGTACACAG
 CACGTGGATGTTCAAGGACTCCACAGAGGAGAAGTCGCCAGGAGGATGAATCAGATGAAGAGCCGCC
 CGGGTGGAGAGGACCCCTGTGAGCCACCCGAGAGGATGCCGTGTTCCAGGCATGGACCCCGCTGTGC
 TGAAGGCTCAGCTGCCAAGAGGTGAGAAGTGGACAGTCTGGAGACTCTCTCAGTGGACACCCAGCC
 CAAGAGTCTAAGTCGCCCTTCCATCCCGGGGTGCTGGGTAGTCGGGTGCTGCCTCCAGCACAGAGAAA
 GAGGAGAGGTGAGGAGTGTCTGCCCCAGTGGCTAAAAGAGCTGAAGTCCAAGAAGAGGAGAGCCTGT
 ATGAGAATCAAGCCTGA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_172884
Insert Size: 927 bp



[View online »](#)

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>NM_172884.3</u> , <u>NP_766472.1</u>
RefSeq Size:	5838 bp
RefSeq ORF:	927 bp
Locus ID:	243219
UniProt ID:	<u>Q8BRV5</u>
Cytogenetics:	5 F