

Product datasheet for MC211128

4933403O08Rik (NM_001177389) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: 4933403O08Rik (NM_001177389) Mouse Untagged Clone
Tag: Tag Free
Symbol: 4933403O08Rik
Synonyms: RP23-466J17.1
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >MC211128 representing NM_001177389
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**GCGATCGCC**

ATGAATCAGGTGGTGATAGCTACCACCCACCACTAACTAAGGAGTTAGAAAGCACTGCCCTTGAAAAC
 CAAAACTTCAGGGCTTCTTCGCATAGAGAAAATACCAATTAAGTATCTATGGGTCCAGAAATTTCAACG
 CTTAGAAGTTACAGGAATTGCCAGTCCAGAGGAAAGGGTAAAGGCACCGCAATACTTGTGCTGGTGT
 CCTGGAAGGAGGAGTTAGATGATACAGAAATCCAACTTTGCACCTTCACTGGGTTTGTACACCTGGAGG
 CTTTAATAAATAAATGTTCAACATCCTCAGAATACAGTCGCCAGGAACCCAGGAAATCTGTGGATGGA
 ATCTCCAGAAAATGCAGAGTCCCGAGGAAGTGATGATAGGAAGTAGCGAGAAGCATGTATCCTTTTGA
 GAAAGATCCATCTTTCGGCGTTCCTGGGCAGAGCTCTTAGAGGCACCACTAAACAGTGAGGGGCTCCATA
 TTATCCAAACAGAACATATTCACAATGAAGAAAATAGAGATATGGGTTGCAACAACTAACATTACAGGA
 AGAGAATCAAGTAATCCCCTTCCCAAGGATCAACATTTCCAGGCTTTGCAAGGCCCTTCCCCTTGTG
 CCAGAGCGCCCTAAGCTCAAAGGCAACGTAGTAGAAGCTTCCAAGAACAGTGAAGTCGGAGGCCAAT
 ATTTAAATACACCTGAATTCAAAGGAAGTGCAGAAGAAACGCCCTTCTTCCCAGTGATCATAATTTACT
 AACAGAAGAAAATATCAAGGAAAGACACAGCATGGAGGGAGCCTGGCAAAGAGTAATTCATCTCATTCT
 GGAGAACATTTTCCATTATGCCAAGATTTGACAATCTTCAATTCAAGGAACTTTGGAATTCCTGAGG
 ATAATTCTGCACGTCCCAGAGGCAATATGAGAATTGAGCAATGTCAATACTATCCCCATGGTTAATGT
 TGGAAATCCCATAGATAATCCTCAAGTTCTTAAAGGCAATACTGGAGTTCCAGGGGCGAGTGGTTTTGGA
 GTTTACATGGGCAATAGTGGTAGACCTTCTGGACATGTGGTATCTTCTCCACTATTGAGCTCTCAAAGA
 TAGGTGAACACCAAGTT**TAA**

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI



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ACCN:	NM_001177389
Insert Size:	1140 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>NM_001177389.1, NP_001170860.1</u>
RefSeq Size:	1520 bp
RefSeq ORF:	1140 bp
Locus ID:	71030
Cytogenetics:	X E1