

Product datasheet for MC211570

4930480E11Rik (NM_001177966) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: 4930480E11Rik (NM_001177966) Mouse Untagged Clone
Tag: Tag Free
Symbol: 4930480E11Rik
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >MC211570 representing NM_001177966
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCCGGATCGCC

ATGGGGGATCAGAGGCTGCCAGAGAACCAGCTTCCTCGATTACCCAGGTGCAAGCCTGTCTTGAACACA
 AGACAGAAACAACAGACATCCACTCCTTTATGGAGGACCATCACCAGCACTTTTCTCAGGAAGAAGTGA
 TGACTTTACTACAGATTATGAGCCACATGAAGAGATTTCTTCACAAACCATCCAGGGGACTGTTTTCCCC
 AGAATTTCTCATAAATTATCCAGTACTGCCACGAAAATGAATCAGAGAAAAGCTACCAAGGATTTGGGAT
 TGTTTTCTCAATTTCAATGGGTGAGCAAGGAATTAGAAGACCACAATACAAGTTGGATCACTTGTCTCA
 GATGGAAGATGATGCTGAAGAATATAGCATAAATTTGAAGGAGCAGCAAAATGTGATCAGAATCTGAAA
 AAGTGGCCTAGCTTCAAAAATAAATGAAAGTAAATAAGAATAGCAAGCATGGGAAGAACTTCACAACC
 TGCATCCCCCTGAAAATCCAGGTTGGGTCAAAAAAATTCCTTCCGACACACACATCCAGAAAATAAGAA
 TTTGCTTGACCCTCTTTATTATAGATGCACACAAAGGGGAGGTGATAATACACATGAATTGAATGAAGCA
 ATGGGAAACTGGATGTGTTGCAACAATTTGAAATGGACTATGCTAACCAACCAACTTATGACGAATTCT
 CAGACAAGATAATCAGTCTTCTCCTTCAAAGCTCAAGTACTTCCAGAGGATTAACCAAGAAAATGGAAT
 CAAAGTCTGCAACAGATATCAAAATTTGATATGAAAGTCCAAAAGCCACATGATCTTTCTGTCCACC
 AAGGAGAAGTTTAAACATGGACCATCATACCAGAAAGTGAAGCAATTGAAAACACAGGCTGTAAAAGAGC
 CTTTAAATGACCCCAAGAGCTTGCTGAAATTTGAAGGTAAAAATGTTTGCAAACAGATGTACTTAAAA
 TCTCTATGGAGCAATTGCCTTTAAGGATTTTCAATGTACACAAGGGCTATGATATGCCAGGAATACTCCAG
 AAGCTTTTATGAAAAGGGATGGAATTAACAACAGTAACTCCTATACCAAGTGTATTAATAATATC
 ATGAAATGATTCAGAAAAAATGGATGATGAAGATGATGAAAACAGTGAAATGAACTTTACTAA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_001177966



Insert Size:	1185 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_001177966.2</u> , <u>NP_001171437.1</u>
RefSeq Size:	1486 bp
RefSeq ORF:	1185 bp
Locus ID:	74910
Cytogenetics:	X B