

Product datasheet for MC215528

Gm11595 (NM_001126322) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Gm11595 (NM_001126322) Mouse Untagged Clone
Tag: Tag Free
Symbol: Gm11595
Synonyms: OTTMUSG00000002543
Mammalian Cell Selection: Neomycin
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Fully Sequenced ORF: >MC215528 representing NM_001126322
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGGTCAGTTCCTGTTGTGGCTCTGTCTGCTCTGAGGAGGGCTGTGGCCAAGGCTGCTGCCAGCCAGCT
 GCTGCCAGACCCTGCTGTAGGACCACCTGCTGCCGCCCCAGCTGCTGTGTGTCCAGCTGCTGCAGACC
 CCAGTGTGCCAGTCTGTGTGCTGCCAGCCACCTGCTGTGCCCCAGCTGCTGCATTTCTAGCTGTTGT
 AGACCTTGCTGCCGCCCCACCTGCTGTGTGTCCAGCTGCTGCAGGCCTTCTTGCTGCATTTCTAGCTGCT
 GTAGGCCCTTCTGCTGCCGCCCCAGCTGCTGTGTGTCCAGCTGCTGCAGGCCTCAGTGTGCCAGTCTCT
 GTGCTGCCAGCCACCTGCTGCCGCCCCAGCTGTTGCATTTCTAGCTGCTGCAGGCCTTCTGCTGCCGC
 CCTAGCTGCTGTGTGTCCAGCTGCTGCAGGCCTCTTGCTGCATCTCCAGCTGCTGTGCCCCCTGCTGTG
 GTAGTTCTAGTTGTTGTGGATCCAGCTGCTGTGCCCAAGCTGTTGCATTTCTAGCTGCTGCAGGCCTTC
 TTGCTGCCGCCCTAGCTGCTGTGTATCCAGCTGCTGCCGCCCCAGTTGCTGTGTGTCCAGCTGCTGCAGA
 CCCCAGTGTGCCAGTCTCTGTGCTGCCAGCCACTTGTGCCGCCCCAGCTGCTGCCGCCCCAGCTGTT
 GCATTTCTAGCTGCTGCAGACCTTCTTGCTGCCGCCCCAGCTGCTGTGTGTCCAGCTGCTGCAGGCCCA
 GTGCTGTATCTCCAGTTGCTGCCGCCCCAGCTGTTGCGAGACCACTTGTGCAGAACCACTGTTGTCCG
 CCAGCATGCTCTAGTGGTTCTTGCTGCTGA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: Sgfl-MluI
ACCN: NM_001126322
Insert Size: 870 bp



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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_001126322.1, NP_001119794.1</u>
RefSeq Size:	1200 bp
RefSeq ORF:	870 bp
Locus ID:	100040276
Cytogenetics:	11 D