

Product datasheet for **MG212589**

1700010D01Rik (NM_029590) Mouse Tagged ORF Clone

Product data:

Product Type: Expression Plasmids
Product Name: 1700010D01Rik (NM_029590) Mouse Tagged ORF Clone
Tag: TurboGFP
Symbol: 1700010D01Rik
Mammalian Cell Selection: Neomycin
Vector: pCMV6-AC-GFP (PS100010)
E. coli Selection: Ampicillin (100 ug/mL)
ORF Nucleotide Sequence: >MG212589 representing NM_029590
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGGTAAAGCAACTAAGAAGAGGCACAATCTGATACAGGATGTTGTGCCATCAACCACAACATCTAAAC
 CCAAGAGAGTGATGAACTGCCTCATACCAGATGCTGTGCCATCAACCTGGACTTCCGAACCAAGACAGT
 GGACACTTGCCTCACACCTGATGTTGAGCCATCAACCTCGACTGCTGAGCCAAAGATAGTGAAGATTTGC
 TTCATCAGTTCAGTCCAAATGTAGCAAGAAGATTAGAAGGCCCAAGGTGCCTACCATGAAGAACAAGA
 AAACGCTGGGAAGGATGCTGAAAAAAGGCATCTAAGAACAATATAGCACCTAAACGGCGTTTCGACTT
 G

ACGCGTACGCGGCCGCTCGAG - GFP Tag - GTTTAA

Protein Sequence: >MG212589 representing NM_029590
 Red=Cloning site Green=Tags(s)

MVKATKKRHNLIQDVPSTTTSKPKRVMNCLIPDAVPSTWTSEPKTVDTCLTPDVEPSTSTAEPKIVKIC
 LHFQSKCSKKIRRPKVPTMKNKTLGRMLKKKASKNNIAPKRRFDL

TRTRPLE - GFP Tag - V

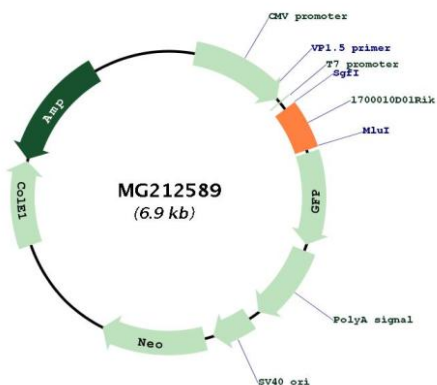
Restriction Sites: Sgfl-Mlul



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RefSeq ORF: 354 bp
 Locus ID: 76386
 Cytogenetics: X C3

Product images:



Circular map for MG212589