

Product datasheet for MR212318

Gm10230 (NM_001099347) Mouse Tagged ORF Clone

Product data:

Product Type: Expression Plasmids
 Product Name: Gm10230 (NM_001099347) Mouse Tagged ORF Clone
 Tag: Myc-DDK
 Symbol: Gm10230
 Synonyms: ENSMUSG00000068103
 Mammalian Cell Selection: Neomycin
 Vector: pCMV6-Entry (PS100001)
 E. coli Selection: Kanamycin (25 ug/mL)
 ORF Nucleotide Sequence: >MR212318 representing NM_001099347
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCCGATCGCC

ATGTCTATTAAGAACTGTGGGTGATACCAAAGGATGGTTACTTATTACTTCTTGACTATGATTCAGATG
 AAGAAGAAGAGCAGGCTCATTCTGAAGTAAAGAGGCCAGCATTTGGCAAACATGAGAATATGCCGCCTCA
 CGTAGAAGCAGATGAAGATATAAGAGATGAACAAGACAGTATGTTGGATAAATCTGGAGAAAACGTAAGT
 TTCTCAGAGGAATGGCAGCGTTTTGCACGTTCTGTAGAGACCAATGGAAAACGGAATTTGTTAAGTG
 GTGAACAGCAAGTTAGGAATGCTTCAGAATTGGACCTTATGGAAGTACAGAATCCAGTAACATCATGATGA
 TGGGAATGCAAACTCCTGAAGAAGTAGTTGGAGATACACGAAAGAAGATCAACAACAAATTGTGTGAGCAG
 AAGTTTGATATGGATATACAGAAATCAATGAAGAACAAGAAAAATCAGTGAACAATTATCAAAAAGAAC
 AACAAGCATTAAAACGTCCGAATGTAGTCAGAGTCCGACCATGGAAGCAATTGAAGACATGCATGAGAA
 GTCCATGGAGGGTTTGATGAACATGGAGACCAACAACACTACGATATGCTTTTTGATGTAGATGGTGAAGAG
 ACATTA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA



Reconstitution Method:

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: [NM_001099347.3](#)

RefSeq Size: 894 bp

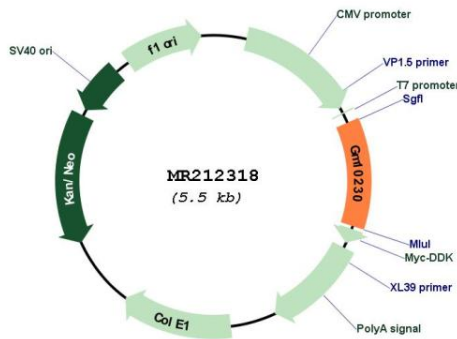
RefSeq ORF: 639 bp

Locus ID: 100042175

Cytogenetics: X

MW: 24.6 kDa

Product images:



Circular map for MR212318