

Product datasheet for MR212233

H2-M10.3 (NM_201608) Mouse Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	H2-M10.3 (NM_201608) Mouse Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	H2-M10.3
Synonyms:	5.3H
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
ORF Nucleotide Sequence:	>MR212233 representing NM_201608 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGAGGAACCCTGGATGCTGCACACTCCTCCTCTTGGTGGCCATGGACCTGAACCAGTATTGTGCAG
GCTCACACTGGCTGCAGACTTTCAACATTGCATTTTTGGAGCCTGGCATGATTAATCCCGGTTTCATCCA
CATTGGCTATGTAGACTCTATACAGTATCAAGGATTTGACAGCAAAGAACCAATGGCTATTTTGAAACCT
CGGGCTGCATGGATGGAGCAGGAACCTAACCTAAGTATTGGAACGTGGAGACAACAAAAATTCTGCTATTGT
CACAGATAGAAAGACGAATTCCTTACTTCATGATAGAAAAATATGAACATAGAATGAACGATTATCACAC
CCTGCAGGAAGTATATGGCTGCAATGTGGCTACTGATGGGCGCTTCCTTCACGGTCACTCCGGCTCACC
TACTATGGCTACGATTACTTAACCTGAATGAGGACCTGAGCTCCTGGACTGCAGAGGGCAAGGGAGCTG
AATACATGAAGAACAGGTGGGAGAATATGAGTGAGGCAGAAAGGTGGAAGACTTACCTTCGAGGGGAGTG
TGTACAAAGGCTTCTTAGATACCTCGACCTTGGAAAGGAGACCTTGCTGCGCTCTGATGCCCCCGAACA
CATGTGACCCACCATGTAAGACCTGAAGGGAATGTACCCTGAGGTGCTGGGCCCTAGGCTTCTACCCAG
CTGACATACCCTGACCTGGAAGAGGGATGGGAACAACCTCACCCAGGACATGGAGCTGCCAGATACCAG
GCCTGCAGGGGATGGAACCTCCAGAAGTGGGCAGCTGTGGTGGTTCTTCTGGAGAAGAGCTGAGATAC
ACATGTCATGTGCACCATGAAGGTTACCTGAGCCTCTCACTGAAATGGGAACCTCCCAAACCATCC
CCATCATAGCAATCCTCATCGGCCTGGTTCTTGGAACTTTGGTGGTGGGAACCTGTGGTCATTTTTCTGGT
GTGGAAGAAA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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- 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_201608.2](#), [NP_963902.1](#)

RefSeq Size: 1592 bp

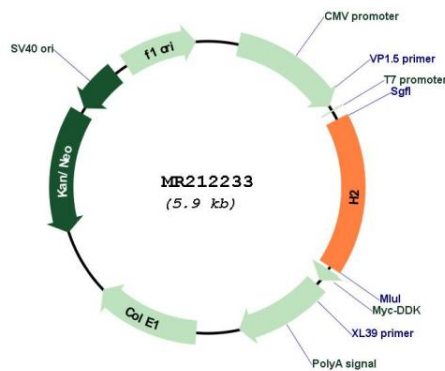
RefSeq ORF: 993 bp

Locus ID: 110696

Cytogenetics: 17 19.01 cM

MW: 38.8 kDa

Product images:



Circular map for MR212233