

Product datasheet for **MR212184**

H2-M10.1 (NM_013544) Mouse Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	H2-M10.1 (NM_013544) Mouse Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	H2-M10.1
Synonyms:	9.5H
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
ORF Nucleotide Sequence:	>MR212184 representing NM_013544 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGAGGAACACTGGACCCTGCACACTCCTGCTCCTCTGATGGTGGCCTTGGACCTGAACCACTATTGTG
CAGGATCACACTGGCTGCAGACTTTCAACATTGTAATTTGGAGCCTGGCATGTTGGAGCCCCGGTTCAT
CCAGGTTACCTATGTAGACTCCATACAGTATCAGGGATTTGACAGCAAAGACCCATCTGCAGGGATGCAA
CCTCGAGCTGCATGGATAGAGCTGGAGCCACCTGAATATTGGGAAAAGGAGACATCAAGAGTTCTGGAAT
TGTCACAGGTAGAGAGACAAGTTCTTCGGTTAATGGTGAATAAATGGACACAAAATGGATGGTTATCA
CACCTGCAGGAAGTATATGGCTGCAATGTGGCTAATGATGGGAGCTTCCTCGGCCGTCACTACCGACTC
ACCTACTATGGCTATGATTACTTAACCCTAAATGAGGACCTGAGCTCTTGGACTGCAGAGGGCAAGGGAG
CTCAACACGCGAAGAGCAGGTGGGAGGATGCAGGTGAAGCAAACGGAGGAAGACTTACCTGCAAGGGGA
GTGTGTACAAAGGCTTCTTAGATACCTGGACCTTGAAAGGAGACCTTGCTGTGCTCTGATGCCCCCAA
ACACATGTGACCCACCATGTAAGACCTGAAGGGAATGTCACCTGAGGTGCTGGGCTTGGGCTTCTACC
CAGCTGACATCACCATGACCTGGAAGAGGGATGGGAACAACCTCACCCAGGACATGGAGCTGCCAGACAC
CAGGCCGCAGGGGATGGAACCTTCCAGAAGTGGCAGCTGTGGTGGTCCCTCTGGAGAAGAGCTAAGA
TACACATGTCATGTGCACCATGAAGGGTTACCTGAGCCTCTCACTCTAAAATGGGAGCCTCCACACACCA
TCCCATCATAGCAATTCTCATCGCCCTGGTTCTTGAACCTTGGTGGTGGGAACCTGGTGGATTTTTCT
GGTGTGGAGGAAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
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_013544.2](#), [NP_038572.2](#)

RefSeq Size: 1399 bp

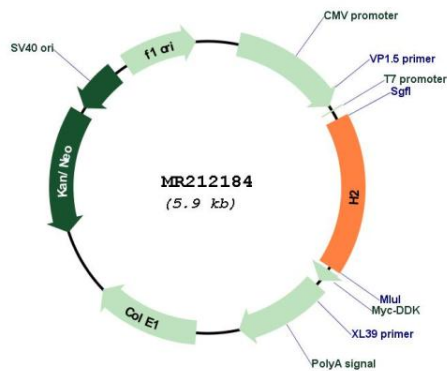
RefSeq ORF: 996 bp

Locus ID: 14985

Cytogenetics: 17 19.01 cM

MW: 38.1 kDa

Product images:



Circular map for MR212184