

Product datasheet for MR203394

H2 (BC002237) Mouse Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	H2 (BC002237) Mouse Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	H2
Synonyms:	A1385589; H-2Mb1; H2-Mb1
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
ORF Nucleotide Sequence:	>MR203394 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGCTGCACTCTGGCTGCTGCTGGTCTCAGTCTGCACTGTATGGGGCAGGTGGCTTTGTGGCTC
ATGTGGAAAGCACGTGCGTGGATGATGCTGGAACCCACAGGACTTCACATACTGTGTTTCCTTCAA
CAAAGATCTGCTGGCCTGCTGGGATCCAATAGTGGGAAAATAGTCCCCTGTGAATTTGGGGTGTGTAT
CCATTGGCCGAAAATTTTCAAGGATCCTCAACAAAGAAGAGAGTCTTCCAGCGTTTGCAAAACGGGC
TTCCGGACTGTGCTCCACACCCAGCCCTTCTGGAATGCGCTGACCCACAGAACGAGACCGCCATCTGT
CCGAGTAGCCCAAACACACCTTTTAACACAAGGGAGCCCGTGTGCTGGCCTGCTACGTCTGGGGCTTC
TATCCAGCGGATGTGACCATCACATGGATGAAGAATGGGCAGCTTGTCCCTTCCCACAGCAACAAGGAGA
AGACGGCTCAGCCCAATGGAGACTGGACATACCAGACAGTCTCCTACCTAGCCCTAACCCCTTCTACGG
GGACGTCTACACCTGCGTGGTTCAGCACAGCGGGACCTCTGAGCCCATCCGCGGGGACTGGACACCTGGG
CTGTCCCCATCCAGACAGTGAAGGTCTCTGTCTGTCAGCCACCCTGGGCTGGGCTTACCATCTTCT
GTGTTGGCTTCTCAGATGGCGCAAGTCTATTCTCCAGCTACACTCTCTCTGGATCCACCTACCC
AGAAGGACGGCAT

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: [BC002237](#), [AAH02237](#)

RefSeq Size: 1282 bp

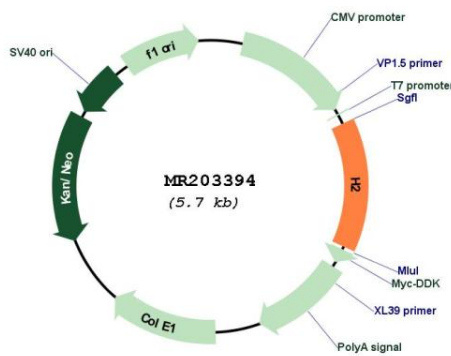
RefSeq ORF: 785 bp

Locus ID: 14999

Cytogenetics: 17 17.98 cM

MW: 28.9 kDa

Product images:



Circular map for MR203394