

Product datasheet for MC218176

H2 (BC080812) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: H2 (BC080812) Mouse Untagged Clone
Tag: Tag Free
Symbol: H2
Synonyms: Q1b, Q1d, Q1k
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >BC080812
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGCACTGGGAAGGCTGCTCCTGCTGCTGGCAGCCGCCCTGACCCTGACCAAACCGGAGCGGGCTCAC
ACTCGCTGCGGTATTTTCGAGACCTCGGTGTCCCAGCCCGCTTCGGAAGCCCGGTTTCATCTCTGTCGG
CTACGTGGACGACACGCAGTTTGTGCGCTTCGACAGCGACGCGAAGAATCCGAGATATGAGCTGCGGGCG
CCGTGGATGGAGCAGGAGGGCCGGAGTATTGGGAGCGGAACACCGGAGAGTCAAGGGCAGTGAGAAGA
GATTCCAAGAGAGCCTGAGCACCTGCTCAGCTACTACAACCAGAGCAAGGGCGGCATTCACACCTTCCA
GAAGTTGTCTGGCTGTGATCTGGGGTCAGATGGGCGCCTTCAAAGCGGGTACCTGCAGTTTCGCTATGAT
GGCCTTGATTACATCGCCCTGAATGAAGACCTGGAAACCTGGACAGCAGCAGATGTGGCAGCTCAGGAAA
CCCGACACAAGTGGGAGCAGGCTGGTGTGCTGAGAAACACAGGACCTACCTGGAGGGCAAGTGCCTGAT
GTGGCTCCACAGATACCTGGAGCTCAGGAAGGAGATGCTGCTGCGCACAGATCCCCAAAGGCACATGTG
ACTCATACCCCAGATCTCAAGGTGATGTACCCTGAGGTGCTGGGCCCTGGGCTTCTACCCTGCTGACA
TCACCCGTACCTGGCAGTTGAATGGGAGGAGCTGACCCAGCACATGGAGCTTGTGGAGACCAGCCTGC
AGGGGATGGAACCTTCCAGAAGTGGGCATCTGTGGTGGTCCCTTGGGAAGGAGCAGAATTACACATGC
CATGTGTACCATGAGGGCTGCCTGAGCCCTCACCTGAGATGGGAGCCTCCTCCATACACTGTTTCCA
ACATGGTAATCATAGCTGTTCTGTTGCTTGGAGCTGTGATAGTCATTGGAGCTGTGGTTCATATTGG
AGTTATGGTGTCTTTGTGATGAAGAGGAGGAGAAACAAAGCATGA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCTGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: BC080812



[View online »](#)

Insert Size:	1026 bp
OTI Disclaimer:	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	<ol style="list-style-type: none">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:	BC080812 , AAH80812
RefSeq Size:	2001 bp
RefSeq ORF:	1025 bp
Locus ID:	15006
Cytogenetics:	17 18.63 cM