

Product datasheet for **MC204163**

Haus1 (NM_146089) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Haus1 (NM_146089) Mouse Untagged Clone
Tag: Tag Free
Symbol: Haus1
Synonyms: BC024400; Ccdc5; HEI-C
Mammalian Cell Selection: Neomycin
Vector: PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection: Kanamycin (25 ug/mL)

Fully Sequenced ORF: >BC024400
CTTTGAGATTGAGGTGGCGGGAGCGCGGCTATGGCTGCGCCGGAGGAGAAAGCATTGCAGGTCGCTGAG
TGTTGAAAAAGGTATTTGGAGACCATCCCATCCCACAATATGAGATGAACCTCACGGACGACAGAAATTT
TATATCACCTTTTCAAGCAACAGGGTCCGGGACAGGGACATCAGCCTGGTAATAGAGGACTTAAACA
GAAAGCAAGTGAATATGAATCCGAAGCCAAACGCTTGAAGACTTTCTCATGGAGAGTGTGAATTTTTCA
CCTGCCAATCTGTCTAAGTCTGGTTCCCGGTTTCTGAATGCACTGGTAGACAGTGAATGCCCCTGGAAA
TAAAGATACTTCACTAGCAAGCTTCATCCCCGCAAGTGAATGATTTGACGTCTGACCTTTTTTCGTACCAA
ATCCAAAAGCGAAGAAATGAAGCTTGAAGTGGGAAAACCTGAAAAGAACCTGACGGCAACGCTGGTGT
GAAAAATGTCTACGAGAAGATCTCAAGAAAGCAGAGCTGCAACTGTCTGCAGAAAAGGCCAAGGTTGACA
GTCGCCTTCAAGATATGGACTTCTAAAAGCGAAGGCAGCGGAGTTCCGGTTTGGAAATCAAAGCTGCAGA
GGAGCAACTTTCAAGCAGAGGCATGGATGCGTCTCTGTCTCATCGGTCACTAGCGGCACTTTCAGAGAAA
CTCTCGGAGTTAAAAGAGCAGACTATACCCTGAAGAAGAAGTTGGAGTCTATTTAGATTTAATGCCGA
GTCCATCTCTTGCTCAACTGAAAATTGAAGAGGCAAAGAGAGAATTAGACGCCATCGAGGCTGAACTTAC
CAAGAAAGTAGACATGATGGCCTGTGAGGACAGCCATGTAGACGTGGTCAGGGGAAGGAGGTGACTGTT
CTTAGAGATGATGATGTCTCTATTAGTAAAACAACAGGGTTTCGCTTCTGCCTTTAAACTTTGTGGCCTGA
ATACAGTTTGCATATGAAAAGGCCAAAAAAAAAAAAAAAAAAAAA

Restriction Sites: RsrII-NotI

ACCN: NM_146089

Insert Size: 837 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).



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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:	<u>BC024400</u> , <u>AAH24400</u>
RefSeq Size:	1023 bp
RefSeq ORF:	837 bp
Locus ID:	225745
UniProt ID:	<u>Q8BHX1</u>
Cytogenetics:	18 E3
Gene Summary:	Contributes to mitotic spindle assembly, maintenance of centrosome integrity and completion of cytokinesis as part of the HAUS augmin-like complex.[UniProtKB/Swiss-Prot Function]