

Product datasheet for **MC202899**

Hdhd5 (NM_144815) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Hdhd5 (NM_144815) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Hdhd5
Synonyms:	A930002G03Rik; Cecr5
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)



[View online »](#)

Fully Sequenced ORF: >BC014705 sequence for NM_144815
 CGGACGCGTGGGCGCATGGCTGCGCTCGCCGGGTTAGGGGTTCTCGGCGCCGGGCGCCATCTGTGAAA
 CTGCTGTGCGCCTGTCTGCGGGGCTCCAGGGCTGCGGGCCCCGAGGGGCTACATCGCGGGCAGCGCTG
 AGCGTTCTCCACCTTTGGCTTACTGTTTCGACATTGATGGAGTGTGGTTCGAGGCCACAGAGTGATCCC
 AGCTGCTCTGGAAGCATTAGCAAGCTGGTAACTCCAGGGGCGAGTGAGGGTACCTGTGGTTTTTGTG
 ACAAATGCTGGGAACATCTTGCAGCATAACAAAGCCAGGAAGTGCAGACCTGCTGAGGTGCAAGGTGG
 ATCCAGACCAAGTCATTCTCTCACAGCCCCATGAAGCTCTTCTGCAGTACCACAGCAACAGATGCT
 AGTGTCTGGGGCAGGGGCCCTGGTGGAGAACGCCAGAGCACTAGGCTTCCAGAATGTGGTGACAATAGAT
 GAGCTGCGGTTAGCCTTCCAGAGCTGGACATGGTGGACCTTCAGCGGCGGCCGAAGACCATGCGCCTGA
 GGAGTGACTTCCCTGCCATTGAAGGGTCTCCTTCTTGGGGAGCCAGTCCGCTGGGAGACAAACCTGCA
 GCTGATTATGGATGTCCTTCTTAGTAACGGCCACCCGGAAGTGGCTGGCAACAGCTCCGTATCCCCAC
 CTGCTGTTCTGGCTAGCAACATGGACCTCCTGTGGATGGCTGAAGCCAAGATGCCAGGTTTGGTCATG
 GCACCTTTCTGCTTTCCTGGAAACCATCTACCGGAAAATAACAGGCAATGAGCTGAAATACGAGGGTCT
 GATGGGCAAAACCAGCATCCTTACTTACCAGTATGCAGAGGACGTGATCAGGCAGCAGGCTGAGAGGCGG
 GGCTGGGCGGCCCCCATCAGGAAGCTGTATGCTATAGGTGATAACCTATGTCTGATGTCTACGGTGCCA
 ACCTATTCATCAGTACCTGCAATGGCCAATCGTGGAGAGGAGAACAGCAGACTGGTGGGCAACAGAA
 GCAGCGGCCTTCAGCAACCCAGAGTTGTGCTTCCATCCTGGTATGCACTGGCATATACAGTTCTCAGGAC
 CCAGGCTCCCAAGTGCTCCTCCTGGAAGGAGAGAGCTTCCATTCCACGGACACCGAGACTTCAGTTCA
 GTCCAGGGCTCCTAGAAGCCTCCACATTGTTTCATGATGTAAACGAAGCTGTGCAGCTGGTTTTCCACCA
 GGAGGGTTGGGCTTGAGGGGACGGAGATGTAGCAGAGGACAGAGGGGGCTGTTGGAGCATGCGCTCAGGGA
 ATCCTGTGTGCCGGCTGTGGTCTGGGTACAGGCATCAAGTCCAAGCCTGGCTTCTTGCATTACTTCC
 TGGGACAGAGAAGACTGTAGCTTCACTAGTACAGAAAGCCCTTGGGGCAGCATCTCAGGAGAAGGGATG
 GATTTCTGGGCCCTTCTGTGCTCTCTGCAGTCTGACCTCATGCTGGTCCCTTTACCTCTGTGCCTCA
 GTGTCAGGTCTCTCAGTGAGGACCTTCTTTTCCAGACAGCGTCACTATTGTAGTTCCCGCTGTCTCT
 GGAACCTACTATGTAGCCAGGTTGCTCTGAACTCAGATCTGCCTGCCTCTGCCTCCCCAGTGCTGGCA
 TCAAAGGTGGGTGCCATCACACCTGCCTCAGTCAGGACTTTAAAAACCGCACAGTGCAACGTTATGTGGA
 AACTTGTGGAGGGAGAGCCTTTGGTCACACTGAAGGAAGCGCTGTGCCATGCCAGGGAGGGGTGTGGCTG
 GCACTCTCCATAGTGTCTTACTGTATTTAGAGTGTGCCAGAGACTTGGGGGCTTTTTTTTTTTTTTTT
 AATTAATACTATCCTAATTTGTAAAAA

Restriction Sites: RsrII-NotI

ACCN: NM_144815

Insert Size: 1260 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:

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.

Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	BC014705 , AAH14705
RefSeq Size:	1934 bp
RefSeq ORF:	1260 bp
Locus ID:	214932
UniProt ID:	Q91WM2
Cytogenetics:	6 56.95 cM