

Product datasheet for **MC204097**

Chdh (NM_175343) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Chdh (NM_175343) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Chdh
Synonyms:	AU041472; D630034H06Rik
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)



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Fully Sequenced ORF: >BC039186
 ATTTCCCATCAGTTTCCATTCCAGGCGTACCGGAAAAGACTCTTCCAACCTCTGTGCGGTGGATAGAGGAA
 CAGGGCTGGAAGCATGTGGCAGGCCCTTAGAGGCTGGAGGAAAGGATGTCAGAGCCCACGTGGAGCCCTG
 GCATGGGCTGTGCGGGGCCAGCCATGCCCCCTTGACGCCGCGCTGTTGCCAGTGTGGGCAAGGATGAGT
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 TCATCGGGTGTCTGCTAGAGGCAGGACCTAAGGACTTGTGATGGGGAGCAAGCGGCTTCAGTGGAAAG
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 CCCAGCCCGCATGGACAGTCGCGTGTGTACTGGCCACGAGGCCGGGTCTGGGGCGGCTCCTCATCCCT
 CAATGCCATGGTCTACATCCGAGGACACGCCGAGGACTATAACCCTGGCACCGTGAAGGTGCTGAGGGT
 TGGGACTATGCACACTGCCTGCCCTACTCCGCAAGGCGCAGAGACATGAGCTGGGTGCCAATATGTACC
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 GGCAGCACGTGAGGCTGGCTACCCCTTCACTGAAGACATGAATGGCTTCCAACAGGAGGGCTTCGGCTGG
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 GAACCGGTATATAGACACTCGGGACCCAGATACCCCGACTCTGGCTCAGACTTTCATGGTTTCTGAGGA
 AATGAGGTGATGGTAGGCAGTGGGCAAGTCCCTTTCCAGTGTCTCTGATGCCCTCCACAAAAG
 CCTAGCAAGCAAGCTGGGGCCCTCCCTGGCTGCCTGCGGGTAGCAGGTGGGGTAGCTAACATGGTTTT
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 AGCTCTTTGATCTGGAATTCCTCATAAATTTGGATGTAACCGGTAACCTAATTTTTGAGCCAAGCTGCC
 TCATTCAACTGTTCTTATGAGAGAATGGGGTCCAGACGATTGTAGGTTAGTTTTCTGAAGATGTCCA
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 AGGAAATAGCAGGATCCAGGGTCCCTAGGGTGGACTGGCAGGAGCTGCCTTCTGGACTCTGAGTCTG
 AGAAGACCCTTCAAAGGGTTCAAAAAACAATTAACCAACACTTTTACTTTGAAAACAAGGTTGCC
 TTATTTTCACTTAAAAAAAAAAAAAAAAAAAAAAAAAAAAA

Restriction Sites: RsrII-NotI
 ACCN: NM_175343

Insert Size:	1791 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:	BC039186 , AAH39186
RefSeq Size:	3261 bp
RefSeq ORF:	1791 bp
Locus ID:	218865
UniProt ID:	Q8BJ64
Cytogenetics:	14 B