

Product datasheet for SC206764

HIBCH (NM_014362) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: HIBCH (NM_014362) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: HIBCH
Synonyms: HIBYLCOAH
ACCN: NM_014362
Insert Size: 1227 bp
Insert Sequence: >SC206764 3'UTR clone of NM_014362

The sequence shown below is from the reference sequence of NM_014362. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
TCTTTGGGAAGCAGTGATTTGAAATTTTGAAGGTGACAGGCTTTTAAAGGTATATTTGTAGCATGGGTTG
GCAATCTACAGCATGTGGGCCAAATCCAGCCTGCTGCCTGTTTTATATACCTGTAAGCTAAGAATGG
TTTCCGCATTTTTAAATGGTTGGGAAAAGAAATCAAAGACTAATAATTTCATGACGTGAAAATTATCAGA
ATTCACAAATAAAGCTTTATTGGAAGTACTATACTCATCTGTTTATATATTATCTGTGGCTGCTTTGA
AATGAGTAGTTGCAATAGAGATGGTAAAGCCTACAAAGCCTAATTATTTACTGTCTGGTTTTGTGAGA
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AAAAATAAAGACCCTGAAAATTGTTTTGGATACTGTGTTAATGCCTCATAGAATTTTTGTTTTGGATAC
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AAGAGCTCCTTTATAAACATTAGAAACCTTGGGCAGAGAGAAAAGATTTTTTAAACGTCCTCTTCA
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TTTTCTTGTTATTTGTGATATTTGTTAATCTGGTGAATGAGAAATAGGAACTCCAATCTCTTAGAT
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GTTCTAGGCAAGAATAATTTTTAACTAAAGGTAAGTTTATAAATTAACAAAGTAAACAAAATTTATGA
TTTTGTTTTTGTGTAATTTTTGTTTATAAACAATAAATTTTTGTAAGTTTATAAATTAACAAACAAAATTTAT
AATTTTTTGTGTAATTTTTGTTTATAAACAATAAATTTTTGTAAGTTTATAAATTAACAAACAAAATTTAT
ACGCGTAAAGCGCGCGGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites: SgfI-MluI



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OTI Disclaimer:	Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences , e.g., single nucleotide polymorphisms (SNPs).
Components:	The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.
RefSeq:	NM_014362.4
Summary:	This gene encodes the enzyme responsible for hydrolysis of both HIBYL-CoA and beta-hydroxypropionyl-CoA. Mutations in this gene have been associated with 3-hydroxyisobutyryl-CoA hydrolase deficiency. Alternative splicing results in multiple transcript variants.[provided by RefSeq, May 2010]
Locus ID:	26275
MW:	49.1