

Product datasheet for **SC208093**

HIBCH (NM_198047) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: HIBCH (NM_198047) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: HIBCH
Synonyms: HIBYLCOAH
ACCN: NM_198047
Insert Size: 626 bp
Insert Sequence: >SC208093 3' UTR clone of NM_198047

The sequence shown below is from the reference sequence of NM_198047. The complete sequence of this clone may contain minor differences, such as SNPs. **Red**=Cloning site
Blue=Stop Codon

CAATTGGCAGAGCTCAGAATTCAAGCGATCGC

GGAGTATCGGCTAAGTCAAGCTTGTATGTTTTAAATTGATAAAGACCAGAGTCCAAAATGGAAACCAGCTG
ATCTAAAAGAAGTTACTGAGGAAGATTTGAATAATCACTTTAAGTCTTTGGGAAGCAGTGATTTGAAATT
TTGAGGTGACAGGCTTTAAGGTATATTTGTAGCATGGGTTGGCAATCTACAGCATGTGGGCCAAATCC
AGCCTGCTGCCTGTTTTATATACCCTGTAAGCTAAGAATGGTTCCGCATTTTTAAATGGTTGGGAAAA
GAAATCAAAGACTAATAATTCATGACGTGAAAATTATCAGAATTCACAAATAAAGCTTTATTGGAAGTAG
CTATACTCATCTGTTTATATATTATCTGTGGCTGCTTTGAAATGAGTAGTTGCAATAGAGATGGTAAAGC
CTACAAAGCCTAATTATTTACTGTCTGGTTTTTGTGAGAAAAAGTTTGTCAATCCTTGTTTAGAAAGAT
GGAAAAATGTGAAGATCTTTGGAGATTCTTTGAGTGGTATATCTAATTGAAATGGGATCTTCGTTTGGC
TTGTATGTTGATGAAATCAACTTAGGTATACAATATAAAAAATAAAGACCCTGAAAATTGTTTTGG

ACGCGTAAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCG

Restriction Sites: SgfI-MluI

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.



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RefSeq: [NM_198047.2](#)

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