

## Product datasheet for **SC201244**

### 2 Hydroxy phytanoyl CoA lyase (HACL1) (NM\_012260) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	2 Hydroxy phytanoyl CoA lyase (HACL1) (NM_012260) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	HACL1
Synonyms:	2-HPCL; HPCL; HPCL2; PHYH2
ACCN:	NM_012260
Insert Size:	196 bp
Insert Sequence:	>SC201244 3'UTR clone of NM_012260 The sequence shown below is from the reference sequence of NM_012260. The complete sequence of this clone may contain minor differences, such as SNPs. <b>Blue</b> =Stop Codon <b>Red</b> =Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
TTTCATTGGCTGACCCGCTCTAATATGTAAATAAAGACGCCAGTGGTGGTCTTGAGTTTTCTCTTTCT
TGCAAGATGAAATTTTATTTCCACAGCAAATTACTCTACTGTAAAATTGTGCAAAATAAAATAAAC
ATTTAAAATGACATTTTACAGTAAAGGAATTGATTAACACAGAAAAAGTTAGAAAAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
```

Restriction Sites:	Sgfl-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.
RefSeq:	<a href="#">NM_012260.4</a>
Summary:	Catalyzes a carbon-carbon cleavage reaction; cleaves a 2-hydroxy-3-methylacyl-CoA into formyl-CoA and a 2-methyl-branched fatty aldehyde.[UniProtKB/Swiss-Prot Function]
Locus ID:	26061



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MW: 7.8