

HACL1-2-hydroxyacyl-CoA lyase 1 Gene

Reference: PTXBC007440

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	2-HPCL; HPCL; HPCL2; PHYH2; 2-hydroxyacyl-CoA lyase 1; 1600020H07Rik; 2-hydroxyphytanol-CoA lyase; 2-hydroxyphytanoyl-CoA lyase; phytanoyl-CoA 2-hydroxylase 2; phytanoyl-CoA hydroxylase 2		

For research use only.

GENE DESCRIPTION	2-hydroxyacyl-CoA lyase 1
GENE ID	26061
ORIGIN SPECIES	Human
ACCESSIONS	BC007440
VECTOR	pDONR223
NCBI SYMBOL	HACL1
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

ORF (Only for reference, product provided without STOP codon)

atgccggacagtaacttcagagcgcagcagaggagcaggtgtctgtgtaagtcacgctcaggccctgaaaacgcaagatgtggagtacatatttgcatcgtaggcatcccatgaccgaaatcgccattgctgccagcagctaggcatcaagtacatcggtgaggaatga
gcaagcggctgttatgctgctcccgcaattggataatcgacaagcagccagcaggtgcctgtgtttctggccaggtctcatcatgccttggcggtatggcaaatgcaaatgaactgctggttgaagctttagattatatacgaagtctctgcccgccaagcagcatag