

HMGCL-3-hydroxymethyl-3-methylglutaryl-Coenzyme A lyase Gene

Reference: PTXBC010570

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	hydroxymethylglutaryl-CoA lyase, mitochondrial; 3-hydroxy-3-methylglutarate-CoA lyase; 3-hydroxy-3-methylglutaryl-CoA lyase; 3-hydroxymethyl-3-methylglutaryl-Coenzyme A lyase; HMG-CoA lyase; hydroxymethylglutaricaciduria; mitochondrial 3-hydroxy-3-methylg		

For research use only.

GENE DESCRIPTION	3-hydroxymethyl-3-methylglutaryl-Coenzyme A lyase
GENE ID	3155
ORIGIN SPECIES	Human
ACCESSIONS	BC010570
VECTOR	pDONR223
NCBI SYMBOL	HMGCL
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)

atggcagcaatgaggagcgctccgcccggcgactgggtggcgtccctccggcgtcagcacctcatctatggcactttaccaagcgggtgaaaattgtggaagtgggtcccgagatggactacaaaatgaaaagaatatcgtatctactccagtgaataatcaagctgatatg
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