

MCEE-methylmalonyl CoA epimerase Gene

Reference: PTXBC020825

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	GLOD2; methylmalonyl-CoA epimerase, mitochondrial; DL-methylmalonyl-CoA racemase; glyoxalase domain containing 2; methylmalonyl-CoA epimerase		

For research use only.

GENE DESCRIPTION	methylmalonyl CoA epimerase
GENE ID	84693
ORIGIN SPECIES	Human
ACCESSIONS	BC020825
VECTOR	pDONR223
NCBI SYMBOL	MCEE
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)

atggcgcgggtgctgaaggctgcagccgcgaatgccgtagggtttttccagacttcaagctccattccaacagtaagagcttctccacatcacagccctggatcaagtgacaggttctgtgtggaacctgggtcgactcaaccatgtagccatagcagtgccagatttgaaaaggctgcagcattttataagaattctggggccaggtgaagtgaagcgtccctctcctgaacatggagtatctgtgtttttgcaacctgggaaataccaagatggaaactgctcatccattgggacttgacagttcaattgcaggtttctgcagaaaaaaggctggagggaatgcacacatctgcacgcaggtggataataatgcagctgtgatggattgaaaaaaaagaatccgcagcttaagtgaagaggtcaaataggagcacatggaaaaccagtgattttctccatcctaaagactgtggtggagtcctgtggaactggagcaagcttga