

DLD-dihydrolipoamide dehydrogenase Gene

Reference: PTXBC018696

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	DLDD; DLDH; GCSL; LAD; PHE3; dihydrolipoyl dehydrogenase, mitochondrial; E3 component of pyruvate dehydrogenase complex, 2-oxo-glutarate complex, branched chain keto acid dehydrogenase complex; diaphorase; glycine cleavage system L protein; glycine cleava		

For research use only.

GENE DESCRIPTION	dihydrolipoamide dehydrogenase
GENE ID	1738
ORIGIN SPECIES	Human
ACCESSIONS	BC018696
VECTOR	pDONR223
NCBI SYMBOL	DLD
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

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

atgcagagctggagctgtgtactgtctcttggccaagagagccattcaatcgaatatctatggcctacagggaactttctcagtgccctctgagaacttacgcagatcagccgattgatgctgtatgaacagttataggttctgtctctggagatattgtgtctattaaagctgccagt
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