

DLST-dihydrolipoamide S-succinyltransferase (E2 component of 2-oxo-glutarate complex) Gene

Reference: PTXBC000302

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	DLTS; dihydrolipoyllysine-residue succinyltransferase component of 2-oxoglutarate dehydrogenase complex, mitochondrial; Dihydrolipoyllysine-residue succinyltransferase; E2K; OGDH-E2; dihydrolipoamide S-succinyltransferase (E2 component of 2-oxo-glutarate		

For research use only.

GENE DESCRIPTION	dihydrolipoamide S-succinyltransferase (E2 component of 2-oxo-glutarate complex)
GENE ID	1743
ORIGIN SPECIES	Human
ACCESSIONS	BC000302
VECTOR	pDONR223
NCBI SYMBOL	DLST
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)

atgctgtcccgatcccgctgtgtctcggcgcttcagccgctcctccgctccagaaggggaactgccctctagggagagcgttccctgctggggtctcttatgccaggaccaggttacccaaacagcaggaaggtgtcattaaacacagtgcttcagtggtcttttcagaac
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