

PCK2-phosphoenolpyruvate carboxykinase 2 (mitochondrial) Gene

Reference: PTXBC001454

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	PEPCK; PEPCK-M; PEPCK2; phosphoenolpyruvate carboxykinase [GTP], mitochondrial; PEP carboxykinase; phosphopyruvate carboxylase; phosphoenolpyruvate carboxykinase 2, mitochondrial		

For research use only.

GENE DESCRIPTION	phosphoenolpyruvate carboxykinase 2 (mitochondrial)
GENE ID	5106
ORIGIN SPECIES	Human
ACCESSIONS	BC001454
VECTOR	pDONR223
NCBI SYMBOL	PCK2
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)

atggccgcatgtaccgacctggcctgagcttaactggcgtgagcccttggcctggccatcatgctgtagcatcagaccctgcgagtgcttagtgagagatctggccagcttccactggcattcagagattttgtagagcacagtcccgctgtgccaaccagaggccatcc
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More info: Please contact us for any question: contact@proteogenix.fr