

IARS2-isoleucyl-tRNA synthetase 2, mitochondrial Gene

Reference: PTXBC010218

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	CAGSSS; ILERS; isoleucine--tRNA ligase, mitochondrial; isoleucine tRNA ligase 2, mitochondrial; isoleucine-tRNA synthetase 2, mitochondrial; isoleucyl-tRNA synthetase, mitochondrial; mitochondrial isoleucine tRNA synthetase; isoleucyl-tRNA synthetase 2, m		

For research use only.

GENE DESCRIPTION	isoleucyl-tRNA synthetase 2, mitochondrial
GENE ID	55699
ORIGIN SPECIES	Human
ACCESSIONS	BC010218
VECTOR	pDONR223
NCBI SYMBOL	IARS2
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)

atgcctgaalcaagatgctgtgtgaaatgttcaagtctggagacctctacgtactggcggcagataaagtagcatctgttctctactttggaacaacatttgagactattcaacactttcaggtgtgatttgaaaatggtacttgcagtcacattatctgataaagcctctctctt
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