

LIG3-ligase III, DNA, ATP-dependent Gene

Reference: PTXBC068005

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	LIG2; DNA ligase 3; ligase II, DNA, ATP-dependent; ligase III, DNA, ATP-dependent; polydeoxyribonucleotide synthase [ATP] 3		

For research use only.

GENE DESCRIPTION	ligase III, DNA, ATP-dependent
GENE ID	3980
ORIGIN SPECIES	Human
ACCESSIONS	BC068005
VECTOR	pDONR223
NCBI SYMBOL	LIG3
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)

atgtcttggctttcaagatctcttccacaacccctcgtgactcagccgaaagagctgtgcttattccgaaacatcactgctgctgatgaagcaattcagccagtggtcagaaacagatctgcttcatggacatccccctcttctgagaagaagcctgttctatcttcagggaagcc
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