



Reference: PTXBC039894

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	GCL; GCS; GLCL; GLCLC; glutamate--cysteine ligase catalytic subunit; GCS heavy chain; gamma-ECS; gamma-glutamylcysteine synthetase; glutamate-cysteine ligase catalytic subunit		

For research use only.

GENE DESCRIPTION	glutamate-cysteine ligase, catalytic subunit
GENE ID	2729
ORIGIN SPECIES	Human
ACCESSIONS	BC039894
VECTOR	pDONR223
NCBI SYMBOL	GCLC
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)

atggggctcgtctgccaggggctgccctgagctggagggaaccaagcgcattccgaccacgtgcggcgccagcgggattccctcagttctgcacattcacacgcgtcacaaggaccgcacaaaggcattctcaagttggggcgatgaggttggaatacatgttggtatctttgatac
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gagttactctgatacgaattgagaagttaaaattatgtggagataagacacactcattccaaatag

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