

GLO1-glyoxalase I Gene

Reference: PTXBC011365

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	GLOD1; GLYI; HEL-S-74; lactoylglutathione lyase; S-D-lactoylglutathione methylglyoxal lyase; aldoketomutase; epididymis secretory protein Li 74; glx I; glyoxalase domain containing 1; ketone-aldehyde mutase; lactoyl glutathione lyase; methylglyoxalase		

For research use only.

GENE DESCRIPTION	glyoxalase I
GENE ID	2739
ORIGIN SPECIES	Human
ACCESSIONS	BC011365
VECTOR	pDONR223
NCBI SYMBOL	GLO1
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)

atggcagaaccgcagccccctccggcgccctacggacgagggccgctcagttactgtccgacgcggaccccgtagcaggtttctattgcagcagaccatgctacgagtgaaggatcctaagaagtcactggattttatactagagttcttgaatgacgctaatacaaaatg
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