

MUTYH-mutY homolog (E. coli) Gene

Reference: PTXBC003178

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	adenine DNA glycosylase; A/G-specific adenine DNA glycosylase; mutY homolog; mutY-like protein; mutY DNA glycosylase		

For research use only.

GENE DESCRIPTION	mutY homolog (E. coli)
GENE ID	4595
ORIGIN SPECIES	Human
ACCESSIONS	BC003178
VECTOR	pDONR223
NCBI SYMBOL	MUTYH
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)

atgacaccgctcgtctccgctgagtcgtctgtgggcatcatgaggagccacgagcagcgtgggaagtgtgtacaggagcagcagccagccaggaaggaggcagaagcatgtaagaacaacagtcaggccaagccttctgctgtgatggcctggccaggcagccgg
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