

ALKBH2-alkB, alkylation repair homolog 2 (E. coli) Gene

Reference: PTXBC070489

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	DNA oxidative demethylase ALKBH2; ABH2; 2OG-Fe(II) oxy DC1; alkB, alkylation repair homolog 2; alkylated DNA repair protein alkB homolog 2; alpha-ketoglutarate-dependent dioxygenase alkB homolog 2; oxy DC1; alkB homolog 2, alpha-ketoglutarate dependent di		

For research use only.

GENE DESCRIPTION	alkB, alkylation repair homolog 2 (E. coli)
GENE ID	121642
ORIGIN SPECIES	Human
ACCESSIONS	BC070489
VECTOR	pDONR223
NCBI SYMBOL	ALKBH2
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)

atggacagattcctggtgaaaggggctcaaggggctttttaggaagcaggaggaagcaagagcaactggagaagagccagctgtgttggaggagacaagaagcacaaggaagagggccaggagagggcccgagggaatggaggccactcagcaggccctagctggc
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