

MGMT-O-6-methylguanine-DNA methyltransferase Gene

Reference: PTXBC000824

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	methylated-DNA--protein-cysteine methyltransferase; 6-O-methylguanine-DNA methyltransferase; O-6-methylguanine-DNA-alkyltransferase; O6-methylguanine-DNA methyltransferase; methylguanine-DNA methyltransferase; O-6-methylguanine-DNA methyltransferase		

For research use only.

GENE DESCRIPTION	O-6-methylguanine-DNA methyltransferase
GENE ID	4255
ORIGIN SPECIES	Human
ACCESSIONS	BC000824
VECTOR	pDONR223
NCBI SYMBOL	MGMT
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)

atggacaaggattgtgaaatgaaacgcaccacactggacagcccttggggaagctggagctgtctggtgtgagcagggctctgcacgaataaagctcctgggcaaggggacgtctgcagctgatccgtggagggtccagcccccgctgctgtcggaggtccggagccctga
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