

MBD4-methyl-CpG binding domain protein 4 Gene

Reference: PTXBC011752

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	methyl-CpG-binding protein MBD4; MED1; methyl-CpG-binding domain protein 4; 3,N(4)-ethenocytosine glycosylase; G/5-fluorouracil mismatch glycosylase with biphasic kinetics; G/T mismatch glycosylase; G/U mismatch glycosylase; methyl-CpG binding domain prot		

For research use only.

GENE DESCRIPTION	methyl-CpG binding domain protein 4
GENE ID	8930
ORIGIN SPECIES	Human
ACCESSIONS	BC011752
VECTOR	pDONR223
NCBI SYMBOL	MBD4
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)

atgggcacgactgggctggagagctgagctgggggacgcggagctgccccaccgtcacctctagtgcagcctgacccgacccgccaatgacccgcaagaagatgtgctatggaattggaagagtgaggagaagatgaggacaatgatgataaaagaagcagt
gaatgtaatcccttgctacaagaacccatcgcttctgctcagttgtgtgctactgcaggagacagaatgccgtaagctgtgccatgtggatgggaagagttgtgaaagcaaaaggttatgtgggaagacagcaggaagatttgatgtgcttctatcagcccaaggactgaagttcagatccaa
aagttcacttgcataattatctcacaataatggagagacttcttaagccagaagattttgatttactgtacttctaaagggggtatcaagtcagatataaagactgcagcatggcagccctgacatcccatctacaaaacaaagtaacaattcaactggaacctcaggaccggaagcaa
gtgcaaaaagagatgtgtttatgccgccaagtagtgcagagttgcaggagagcagaggactcttaactttacttccactcatttctttgaaagaagatgaggggtgtgtgatgttaacttcagaaggttagaaagcccaaggaaggtgactatttgaaggaaatccaattaagaa
aactaaaaaaggatgtaggaagagctgttcaggtttgttcaaaagtgcagcaaaagagaatctgtgtgtaataaagcagatgctgaaagtgaacctgtgtgcacaaaaagtcagcttgatagaactgtctgcatcttctgagctggagcatgtgtgagaccctcaggtgaccagtgaagaa
aacagccttgtaaaaaaaagaagatcattgagttcaggaatcaattttgttctgaacaaaaaacttctggcatcataaacaattttgttcagcgaagactcagaacacacgagagaatgaggaataccttttagaatctgaagaatcgggaacaaagtagaagttgtggaagaa
agaacatttgcatactgacattttaaactgtggctctgaaatggacaacaactgtcaccaaccagggaagacttcaactgaagataccatccacgaacacagatagaagaaggaacaaagcctgtattttccagcaaatatacaagaagctcttagccccccacgacgtaaagcctt
taagaatggacacctctcgttcaccttttaactctgttcaagaacacatttttcatgatccatggaagcttctcatcgtactatatttctcaatcggaacctcaggcaaaatggcaatacctgtgctttggaagttctggagaatctcctcagctgaggttagcaagaaccgacagctggagag
atgtgtcagaactcttaaaccttctgtctctacgcttcgggcaaaaaccattgtcaagttctcagatgaatacctgcacaaagcagtggaagtatccaattgagcttcatgggattgtgtaaatggcaacgacttaccgaattttgttcaatgagtggaagcaggtgcacctgaagac
cacaaattaaataaatcatgactggcttgggaaatcatgaaaaatttaagtctatctaa