

MTHFS-5,10-methenyltetrahydrofolate synthetase (5-formyltetrahydrofolate cyclo-ligase) Gene

Reference: PTXBC019921

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	HsT19268; 5-formyltetrahydrofolate cyclo-ligase; methenyl-THF synthetase; 5,10-methenyltetrahydrofolate synthetase (5-formyltetrahydrofolate cyclo-ligase)		

For research use only.

GENE DESCRIPTION	5,10-methenyltetrahydrofolate synthetase (5-formyltetrahydrofolate cyclo-ligase)
GENE ID	10588
ORIGIN SPECIES	Human
ACCESSIONS	BC019921
VECTOR	pDONR223
NCBI SYMBOL	MTHFS
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)

atggcggcgagcgggtgagcagcggcgaagcgtgagcctgggggagagcgtgaagcagcgtctgcccgcgatgagtgccgagcggcgtacgccagtcctccgctactgagccagaagggtgattgccacagtgagtatcaaaagtcctccaaagaattccatctttctgagcatgcaa
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caggtcccagtgatgaaacgacatgaagtagatgaagtcctttacgaagactcgtcaacagcttaa