

BBOX1-butyrobetaine (gamma), 2-oxoglutarate dioxygenase (gamma-butyrobetaine hydroxylase) 1 Gene

Reference: PTXBC011034

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	BBH; BBOX; G-BBH; gamma-BBH; gamma-butyrobetaine dioxygenase; butyrobetaine (gamma), 2-oxoglutarate dioxygenase (gamma-butyrobetaine hydroxylase) 1; gamma-butyrobetaine hydroxylase; gamma-butyrobetaine,2-oxoglutarate dioxygenase 1; gamma-butyrobetaine hyd		

For research use only.

GENE DESCRIPTION	butyrobetaine (gamma), 2-oxoglutarate dioxygenase (gamma-butyrobetaine hydroxylase) 1
GENE ID	8424
ORIGIN SPECIES	Human
ACCESSIONS	BC011034
VECTOR	pDONR223
NCBI SYMBOL	BBOX1
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)

atggctgtaccatcaaaaggcagaagcacttgacgggctcatttgatgcagatccttggtatgatgaggaagagctctctaccagctgtatgggtgagagacaactgtcgtgctctgattgctacctggattctgcaaaagcacggaaactctagtggagctcttgatgtgaacatt
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