

GCAT-glycine C-acetyltransferase (2-amino-3-ketobutyrate coenzyme A ligase) Gene
Reference: PTXBC014457

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	KBL; 2-amino-3-ketobutyrate coenzyme A ligase, mitochondrial; 2-amino-3-ketobutyrate-CoA ligase; AKB ligase; aminoacetone synthase; glycine acetyltransferase; glycine C-acetyltransferase		

For research use only.

GENE DESCRIPTION	glycine C-acetyltransferase (2-amino-3-ketobutyrate coenzyme A ligase)
GENE ID	23464
ORIGIN SPECIES	Human
ACCESSIONS	BC014457
VECTOR	pDONR223
NCBI SYMBOL	GCAT
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)

atgtggcctgggaagcctggcgccgcacgtcttctgggtgccccggcgccgcgcacagtcagcgtggccagctgctggcattctggagggggagctggaaaggcatctgcggagctggcactgggaagagtgcgggtcatcagctcccgtagggggccgacatcc
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