

UCP1-uncoupling protein 1 (mitochondrial, proton carrier) Gene

Reference: PTXBC098168

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	SLC25A7; UCP; mitochondrial brown fat uncoupling protein 1; solute carrier family 25 member 7; thermogenin; uncoupling protein 1 (mitochondrial, proton carrier); uncoupling protein 1		

For research use only.

GENE DESCRIPTION	uncoupling protein 1 (mitochondrial, proton carrier)
GENE ID	7350
ORIGIN SPECIES	Human
ACCESSIONS	BC098168
VECTOR	pDONR223
NCBI SYMBOL	UCP1
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)

atggggggcctgacagcctcgacgtacacccgacccctgggggtccagctcttcagctggaatagcggcgtgcttggcggacgtgatcacctcccgtggacacggccaaagtcggctccaggccaaggtgaatgccgacgtccagtggtattaggtataaagggtgcctggg
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