

PCBD1-pterin-4 alpha-carbinolamine dehydratase/dimerization cofactor of hepatocyte nuclear factor 1 alpha Gene

Reference: PTXBC006324

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	DCOH; PCBD; PCD; PHS; pterin-4-alpha-carbinolamine dehydratase; 4-alpha-hydroxy-tetrahydropterin dehydratase; 6-pyruvoyl-tetrahydropterin synthase/dimerization cofactor of hepatocyte nuclear factor 1 alpha (TCF1); dimerizing cofactor for HNF1; phenylalani		

For research use only.

GENE DESCRIPTION	pterin-4 alpha-carbinolamine dehydratase/dimerization cofactor of hepatocyte nuclear factor 1 alpha
GENE ID	5092
ORIGIN SPECIES	Human
ACCESSIONS	BC006324
VECTOR	pDONR223
NCBI SYMBOL	PCBD1
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)

atggctggcaagcacacagcgtgagcgtgaggagaggaccagctgctgccaacctgagggctgtgggtgggaatgagctggaaggccgtgatgccattcaagcagttcatttcaaaagactcaacagggcccttgggttcagacaagagtgccctgcaggctgagaaactggaccaccatcctgaatgttttaacgtgtacaacaaggtccacatcacgtgagcacccatgagtggtcggccttcagaacgggacataaaactggccagcttcacgaacaagtagcagtgctccatgacatag