

## Recombinant Human PCBD1 protein, His-tagged

Cat. No. PCBD1-1088H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human PCBD1 protein(P61457)(119aa), fused with N-terminal His tag, was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>Protein Length</b>	119aa(including fusion tag)
<b>Tag</b>	N-His
<b>Form</b>	20mM Tris.Cl, 50mM NaCl, 50% Glycerol, pH8.0.
<b>Molecular Mass</b>	13.9kDa(including fusion tag)
<b>Storage</b>	Store at -80°C and avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

### GENE INFORMATION

**Gene Name** PCBD1 pterin-4 alpha-carbinolamine dehydratase/dimerization cofactor of hepatocyte nuclear factor 1 alpha [ Homo sapiens ]

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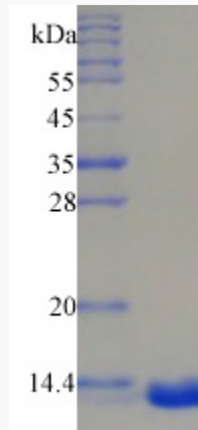
<b>Official Symbol</b>	PCBD1
<b>Synonyms</b>	PCBD1; pterin-4 alpha-carbinolamine dehydratase/dimerization cofactor of hepatocyte nuclear factor 1 alpha; 6 pyruvoyl tetrahydropterin synthase/dimerization cofactor of hepatocyte nuclear factor 1 alpha (TCF1) , DCOH, PCBD, pterin 4 alpha carbinolamine dehydratase/dimerization cofactor of hepatocyte nuclear factor 1 alpha (TCF1); pterin-4-alpha-carbinolamine dehydratase; dimerizing cofactor for HNF1; PCD; pterin 4 alpha carbinolamine dehydratase; Pterin 4a carbinolamine dehydratase (dimerization cofactor of hepatic nuclear factor 1 alpha); dimerization cofactor of HNF1; 4-alpha-hydroxy-tetrahydropterin dehydratase; phenylalanine hydroxylase-stimulating protein; 6-pyruvoyl-tetrahydropterin synthase/dimerization cofactor of hepatocyte nuclear factor 1 alpha (TCF1); PHS; DCOH; PCBD;
<b>Gene ID</b>	5092
<b>mRNA Refseq</b>	NM_000281
<b>Protein Refseq</b>	NP_000272
<b>MIM</b>	126090
<b>UniProt ID</b>	P61457

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