

Recombinant Human PCBD1 Protein (Ala2-Thr104), N-His tagged

Cat. No. PCBD1-4805H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant human PCBD1 (Ala2-Thr104) fused with the N-terminal His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Ala2-Thr104
Form	Lyophilized powder/frozen liquid
Molecular Mass	11.33 kDa
Purity	>90% as determined by SDS-PAGE.
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	Supplied as solution form in PBS or lyophilized from PBS.
Reconstitution	Reconstitute in sterile water for a stock solution.

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 45-1 Ramsey Road, Shirley, NY 11967, USA

Shipping They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name [PCBD1 pterin-4 alpha-carbinolamine dehydratase/dimerization cofactor of hepatocyte nuclear factor 1 alpha \[Homo sapiens \(human\) \]](#)

Official Symbol [PCBD1](#)

Synonyms 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;

Gene ID [5092](#)

mRNA Refseq [NM_000281](#)

Protein Refseq [NP_000272](#)

MIM [126090](#)

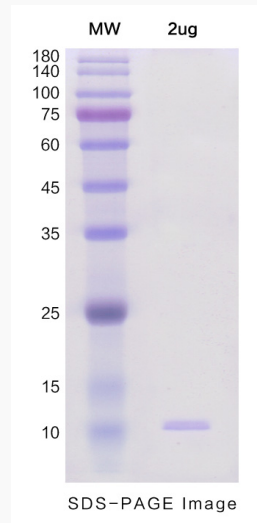
UniProt ID [P61457](#)

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SDS-PAGE



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