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Datasheet for ABIN1314139  
**PCCB Protein (AA 1-539) (GST tag)**

1 Image

Overview

Quantity:	25 µg
Target:	PCCB
Protein Characteristics:	AA 1-539
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This PCCB protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	PCCB (Human) Recombinant Protein (P01)
Sequence:	<p>MAAALRVAAV GARLSVLASG LRAAVRSLCS QATSVNERIE NKRRTALLGG GQRRIDAQHK                  RGKLTARERI SLLLDPGSFV ESDMFVEHRC ADFGMAADKN KFPGDSVVTG RGRINGRLVY                  VFSQDFTVFG GSLSGAHAQK ICKIMDQAIT VGAPVIGLND SGGARIQEGV ESLAGYADIF                  LRNVTASGVI PQISLIMGPC AGGAVYSPAL TDFTFMVKDT SYLFITGPDV VKSVTNEEDVT                  QEELGGAKTH TTMSGVAHRA FENDVDALCN LRDDFFNYLPL SSQDPAPVRE CHDPSDRLVP                  ELDTIVPLES TKAYNMVDII HSVVDEREFF EIMPNYAKNI IVGFARMNGR TVGIVGNQPK                  VASGCLDINS SVKGARFVRF CDAFNIPLIT FVDVPGFLPG TAQEYGGIIR HGAKLLYAFA                  EATVPKVTVI TRKAYGGAYD VMSSKHLCGD TNYAWPTAEI AVMGAKGAVE IIFKGHENVE                  AAQAEYIEKF ANPFPAAVRG FVDDIIQPSS TRARICCDLD VLASKKVQRP WRKHANIPL</p>
Characteristics:	Human PCCB full-length ORF ( NP_000523.2, 1 a.a. - 539 a.a.) recombinant protein with GST-tag at N-terminal.

## Product Details

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Purification: in vitro wheat germ expression system

## Target Details

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Target: PCCB

Alternative Name: PCCB ([PCCB Products](#))

Background: Full Gene Name: propionyl Coenzyme A carboxylase, beta polypeptide  
Synonyms: DKFZp451E113

Gene ID: 5096

NCBI Accession: [NM\\_000532](#)

Pathways: [Monocarboxylic Acid Catabolic Process](#)

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Preparation method: in vitro, wheat germ expression system  
Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.

Restrictions: For Research Use only

## Handling

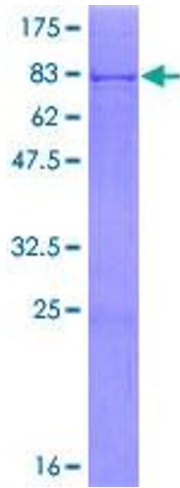
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Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -80 °C

Storage Comment: Best use within three months from the date of receipt of this protein.



**Image 1.**