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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

PCYT1B (Human) Recombinant Protein (P01)

Catalog Number: H00009468-P01

Regulation Status: For research use only (RUO)

Product Description: Human PCYT1B full-length ORF (NP_004836.2, 1 a.a. - 369 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MPVVTTDAESETGIPKSLSNPEPSETMEEIEHTCPQPR
LTLTAPAPFADETNCQCQAPHEKLTIAQARLGTPADRP
VRVYADGIFDLFHS GHARALMQAKTLFPNSYLLVGVC
SDDLTHKFKGFTVMNEAERYEALRHCRYVDEVIRDAP
WTLTPEFLEKHKIDFVAHDDIPYSSAGSDDVYKHIKEA
GMFVPTQRTEGISTSDIITRIVRDYDVYARRNLQRGYT
AKELNVSFINEKRYRFQNVQDKMKEKVKVKNVEERSKEF
VNRVEEKSHDLIQKWEESREFIGNFLELFGPDGAWK
QMFQERSSRMLQALSPKQSPVSSPTRSRSPSRSPSP
TFSWLPLKTSPSSPKAASASISSMSEGDEDEK

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 68.3

Interspecies Antigen Sequence: Mouse (98); Rat (98)

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

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

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 9468

Gene Symbol: PCYT1B

Gene Alias: CCT-beta, CTB

Gene Summary: The protein encoded by this gene belongs to the cytidyltransferase family. It is involved in the regulation of phosphatidylcholine biosynthesis. Several alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]