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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Datasheet

PPP3CB (Human) Recombinant Protein (P01)

Catalog Number: H00005532-P01

Regulation Status: For research use only (RUO)

Product Description: Human PPP3CB full-length ORF (AAH28049.1, 1 a.a. - 525 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MAAPEPARAAPPPPPPPPPGADRVVKAVFPPTHR
LTSEEVFDLDGIPRVDVLKNHLVKEGRVDEEIALRIINE
GAAILRREKTMIEVEAPITVCGDIHGQFFDLMKLFVGG
SPANTRYLFLGDYVDRGYFSIECVLYLWVLKILYPSTLF
LLRGNHECRHLTEYFTFKQECKIKYSERVYEACMEAF
DSLPLAALLNQQFLCVHGGLSPEIHTLDDIRRLDRFKE
PPAFGPMCDLLWSDPSEDFGNEKSQEHFHSHNTVRGC
SYFYNYPAVCEFLQNNLLSIIRAHEAQDAGYRMYRKS
QTTGFPSLITIFSAPNYLDVYNNKAAVLKYENVMNIRQ
FNCSPHPYWLPNFMDVFTWVSLPFVGEKVTEMLVNVL
SICSDDELMTEGEDQFDVGSAAARKEIIRNKIRAIGKMA
RVFVSVLREESESVLTLKGLTPTGMLPSGVLGGRQTL
QSATVEAIEAEKAIRGFSPPHRICESFEEAKGLDRINERM
PPRKDAVQQDGFNSLNTAHATENHGTGNHTAQ

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 85.5

Interspecies Antigen Sequence: Mouse (99); Rat (99)

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: 5532

Gene Symbol: PPP3CB

Gene Alias: CALNA2, CALNB

References:

1. FK506 induces endothelial dysfunction through attenuation of Akt and ERK1/2 independently of calcineurin inhibition and the caspase pathway. Eguchi R, Kubo S, Ohta T, Kunimasa K, Okada M, Tamaki H, Kaji K, Wakabayashi I, Fujimori Y, Ogawa H Cell Signal. 2013 May 22;25(9):1731-1738. doi: 10.1016/j.cellsig.2013.05.008.