

## Protein Phosphatase 3, Catalytic Subunit Beta Isoform (PPP3Cb) Recombinant Protein | PPP3Cb recombinant protein

Recombinant Protein Phosphatase 3, Catalytic Subunit Beta Isoform (PPP3Cb)

|                               |                       |                                               |
|-------------------------------|-----------------------|-----------------------------------------------|
| CATALOG #<br><b>AAA153593</b> | HOST<br><b>E coli</b> | APPLICATIONS<br><b>Western Blot, SDS-Page</b> |
|-------------------------------|-----------------------|-----------------------------------------------|

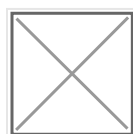
### PRODUCT SYNONYMS

Protein Phosphatase 3; Catalytic Subunit Beta Isoform (PPP3Cb); Recombinant Protein Phosphatase 3; Catalytic Subunit Beta Isoform; PPP3Cb recombinant protein (prokaryotic); Mouse; CALNA2; CALNB; CNA2; Calcineurin A Beta; Calmodulin-dependent calcineurin A subunit beta isoform; CAM-PRP catalytic subunit; PPP3Cb recombinant protein

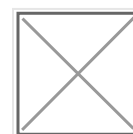
### PRODUCT SPECIFICATIONS

|                                                        |                                                                                                              |
|--------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| Host                                                   | E coli                                                                                                       |
| Purity/Purification                                    | Greater than 90% by SDS-PAGE                                                                                 |
| Form/Format                                            | PBS, pH7.4, containing 0.01% SKL, 5% Trehalose.<br>Freeze-dried powder                                       |
| Sequence Positions                                     | Thr360~Gln525                                                                                                |
| Applicable Applications for PPP3Cb recombinant protein | WB (Western Blot), SDS-PAGE, Immunogen, Positive Control                                                     |
| Expression System                                      | Prokaryotic expression                                                                                       |
| Species                                                | Mouse                                                                                                        |
| Tag                                                    | N-terminal His and GST                                                                                       |
| Endotoxin Level                                        | <1.0EU per 1ug (determined by the LAL method)                                                                |
| Isoelectric Point                                      | 5.6                                                                                                          |
| Subcellular Location                                   | Secreted                                                                                                     |
| Research Area                                          | Metabolic pathway                                                                                            |
| Preparation and Storage                                | Store at 2-8 degree C for one month, -80 degree C for 12 months<br>Stable for 12 months if correctly stored. |

### IMAGES



Amino Acid Info  
Amino Acid info



SDS-PAGE  
Figure. SDS-PAGE

### ADDITIONAL INFORMATION

|                                                          |                      |
|----------------------------------------------------------|----------------------|
| Product Categories/Family for PPP3Cb recombinant protein | Prokaryotic proteins |
|----------------------------------------------------------|----------------------|

NCBI AND UNIPROT INFORMATION

|                  |       |
|------------------|-------|
| Molecular Weight | 48kDa |
|------------------|-------|

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/protein-phosphatase-3-catalytic-subunit-beta-isoform-ppp3cb-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153593>