



# Recombinant Mouse Serine/threonine-protein phosphatase 2B catalytic subunit gamma isoform (Ppp3cc)

<b>Product Code</b>	CSB-YP018574MO
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	P48455
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Mus musculus (Mouse)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MSVRRPQFST TERVIKAVPF PPTRRLTLKE VFENGKPKMD LLKNHLVKEG RVEEEVALKI INDGAAILKQ EKTMI EVEAP ITVCGDVHGG FFDLMKLFEV GGSPSNTRYL FLGDYVDRGY FSIECVLYLW SLKINHPKTL FLLRGNHECR HLTEYFTFKQ ECRIKYSEMV YDACMHTFDC LPLAALLNQQ FLCVHGGMSP EITCLEDIRK LDRFSEPPAF GPVCDLLWSD PLEDYGSEKT LEHYTHNTVR GCSYFFSYPA VCEFLQNNLS LSIIRAHEAQ DAGYRMYRKN QATGFPSLIT IFSAPNYLDV YNNKAAVLKY ENNVMNIRQF NCSHPHYWLP NFMDVFTWSL PFVGEKVTEM LVNILNICSD EEMNVTDEEG ATTGRKEVIK NKIRAIGKMA RVFTVLREES ENVLTLKGLT PTGTLPLGVL SGGKQTIETA KQEAEEEREA IRGFTIAHRI RSFEEARGLD RINERMPPRK EASYHHDAGR MSHSHPPHP QASRRTDHGK KAL
<b>Source</b>	Yeast
<b>Target Names</b>	Ppp3cc
<b>Protein Names</b>	Recommended name: Serine/threonine-protein phosphatase 2B catalytic subunit gamma isoform EC= 3.1.3.16 Alternative name(s): CAM-PRP catalytic subunit Calcineurin, testis-specific catalytic subunit Calmodulin-dependent calcineurin A
<b>Expression Region</b>	1-513
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full length protein
<b>Reconstitution</b>	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
<b>Shelf Life</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.



Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.