



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

Product Code	CSB-EP018574MO-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P48455
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥85% (SDS-PAGE)
Sequence	MSVRRPQFST TERVIKAVPF PPTRRLTLKE VFENGKPKMD LLKNHLVKEG RVEEEVALKI INDGAILKQ EKTMI EVEAP ITVCGDVHGG FFDLMKLFVEV GGSPSNTRYL FLGDYVDRGY FSIECVLYLW SLKINHPKTL FLLRGNHECR HLTEYFTFKQ ECRIKYSEMV YDACMHTFDC LPLAALLNQQ FLCVHGGMSP EITCLEDIRK LDRFSEPPAF GPVCDLLWSD PLEDYGSEKT LEHYTHNTVR GCSYFFSYPA VCEFLQNNLS LSIIRAHEAQ DAGYRMYRKN QATGFPSLIT IFSAPNYLDV YNNKAAVLKY ENNVMNIRQF NCSPHPYWLP NFMDVFTWSL PFVGEKVTEM LVNILNICSD EEMNVTDEEG ATTGRKEVIK NKIRAIGKMA RVFTVLRRES ENVLTLKGLT PTGTLPLGVL SGGKQTIETA KQEAEEEREA IRGFTIAHRI RSFEEARGLD RINERMPPRK EASYHHDAGR MSHSHPPHP QASRRTDHGK KAL
Source	E.coli
Target Names	Ppp3cc
Protein Names	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
Expression Region	1-513
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full length protein
Reconstitution	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.
Shelf Life	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.