



Recombinant Human Serine/threonine-protein phosphatase 2B catalytic subunit gamma isoform (PPP3CC), partial

Product Code	CSB-EP018574HU-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P48454
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	SGRRFHLST TDRVIKAVPF PPTQRLTFKE VFENGKPKVD VLKNHLVKEG RLEEEVALKI INDGAAILRQ EKTMI EVDAP ITVCGDIHGQ FFDLMKLF EV GGSPSNTRYL FLGDYVDRGY FSIECVLYLW SLKINHPKTL FLLRGNHECR HLTDYFTFKQ ECR IKYSEQV YDACMETFDC LPLAALLNQQ FLCVHGGMSP EITSLDDIRK LDRFTEPPAF GPVCDLLWSD PSEDYGNEKT LEHYTHNTVR GCSYFYSYPA VCEFLQNNNL LSIIRAHEAQ DAGYRMYRKS QATGFPSLIT IFSAPNYLDV YNNKA AVLKY ENNVMNIRQF NCSHPHYWLP NFM DVFTWSL PFVGEKVTEM LVNVLNICSD DELISDDEAE GSTTVRKEII RNKIRAIGKM ARVFSILRQE SESVLTLKGL TPTGTLPLGV LSGGKQTIET ATVEAVEARE AIRGFSLQHK IRSFEEARGL DRINERMPPR KDSIHAGGPM KSVTSAHSHA AHRSDQGKKA HS
Source	E.coli
Target Names	PPP3CC
Protein Names	Recommended name: Serine/threonine-protein phosphatase 2B catalytic subunit gamma isoform EC= 3.1.3.16Alternative name(s): CAM-PRP catalytic subunit Calcineurin, testis-specific catalytic subunit Calmodulin-dependent calcineurin A
Expression Region	2-512
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	Partial
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.