



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

<b>Product Code</b>	CSB-EP018574HU-B
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	P48454
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	SGRRFHLST TDRVIKAVPF PPTQRLTFKE VFENGKPKVD VLKNHLVKEG RLEEEVALKI INDGAILRQ EKTMIIEVDAP ITVCGDIHGQ FFDLMKLFEV GGSPSNTRYL FLGDYVDRGY FSIECVLYLW SLKINHPKTL FLLRGNHECR HLTDYFTFKQ ECRIKYSEVQ YDACMETFDC LPLAALLNQQ FLCVHGGMSP EITSLDDIRK LDRFTEPPAF GPVCDLLWSD PSEDYGNEKT LEHYTHNTVR GCSYFYSYPA VCEFLQNNNL LSIIRAHEAQ DAGYRMYRKS QATGFPSLIT IFSAPNYLDV YNNKAAVLKY ENNVMNIRQF NCSPHPYWLP NFMDVFTWSL PFVGEKVTEM LVNVLNICSD DELISDDEAE GSTTVRKEII RNKIRAIGKM ARVFSILRQE SESVLTLKGL TPTGTLPLGV LSGGKQTIET ATVEAVEARE AIRGFSLQHK IRSFEEARGL DRINERMPPR KDSIHAGGPM KSVTSAHSHA AHRSDQGKKA HS
<b>Source</b>	E.coli
<b>Target Names</b>	PPP3CC
<b>Protein Names</b>	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
<b>Expression Region</b>	2-512
<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>	Partial
<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.