

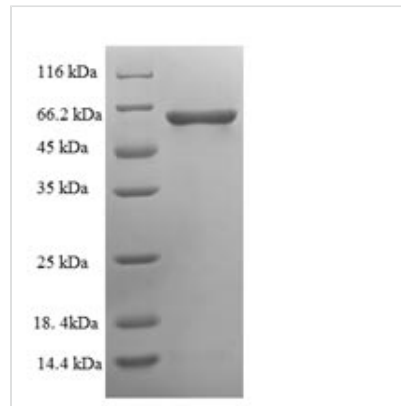


Recombinant Human Serine/threonine-protein phosphatase 2B catalytic subunit gamma isoform(PPP3CC),partial

Product Code	CSB-EP018574HU
Relevance	Calcium-dependent, calmodulin-stimulated protein phosphatase. This subunit may have a role in the calmodulin activation of calcineurin.
Storage	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.
Uniprot No.	P48454
Storage Buffer	Tris-based buffer,50% glycerol
Alias	CAM-PRP catalytic subunitCalcineurin, testis-specific catalytic subunitCalmodulin-dependent calcineurin A subunit gamma isoform
Product Type	Recombinant Protein
Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	SGRRFHLSTTDRVIKAVPFPPTQRLTFKEVFENGKPKVDVLKNHLVKEGRLEE EVALKIINDGAAILRQEKTMIIEVDAPITVCGDIHGQFFDLMKLFVGGSPSNTRY LFLGDYVDRGYFSIECVLYLWLSLKINHPKTLFLLRGNHECRHLTDYFTFKQECR IKYSEQVYDACMETFDCLPLAALLNQQFLCVHGGMSPEITSLDDIRKLDLRFTEP PAFGPVCDLLWSDPSEDYGNEKTLEHYTHNTVIRGCSYFYSPAVCEFLQNNN LLSIIRAHEAQDAGYRMYRKSQATGFPSLITIFSAPNYLDVYNNKAAVLKYENNV MNIRQFNCSHPYWLPNFMDVFTWVSLPFVGEKVTEMLVNVLNICSDDELISDD EAEGSTTVRKEIIRNKIRAIGKMARVFSILRQESSESVLTLKGLTPTGTPLPLGVLSG GKQTIETATVEAVEAREAIRGFSLQHKIRSFEEARGLDRINERMPPRKDSIHAG GPMKSVTSAHSHAAHRSDQGKKAHS
Research Area	Signal Transduction
Source	E.coli
Gene Names	PPP3CC
Expression Region	2-512aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	62.0kDa
Protein Description	Partial



Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.