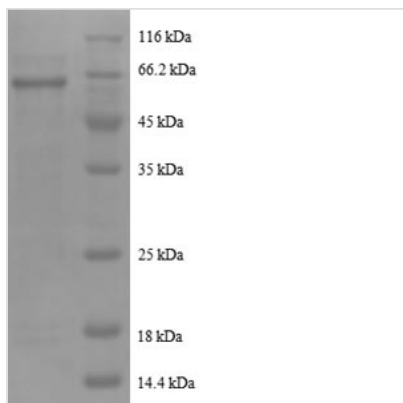




Recombinant Human Serine/threonine-protein phosphatase 2A catalytic subunit beta isoform (PPP2CB)

Product Code	CSB-EP018560HU
Relevance	PP2A can modulate the activity of phosphorylase B kinase casein kinase 2, mitogen-stimulated S6 kinase, and MAP-2 kinase.
Abbreviation	Recombinant Human PPP2CB protein
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.	P62714
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	MDDKAFTKELDQWVEQLNECKQLNENQVRTLCEKAKEILTKESNVQEVRCPV TVCGDVHGGQFHDLMELEFRIGGKSPDTNYLFMGDYVDRGYYSVETVLLVALK VRYPERITILRGNHESRQITQVYGFYDECLRKYGNANVWKYFTDLFDYLPALTAL VDGQIFCLHGGGLSPSIDTLHIRALDRLQEVPHGPMCDLLWSDPDDRGGWGI SPRGAGYTFGQDISETFNHANGLTLVSRHQQLVMEGYNWCHDRNVVTIFSAP NYCYRCGNQAAIMELDDTLKYSFLQFDPAPRRGEPHVTRRTPDYFL
Research Area	Signal Transduction
Source	E.coli
Target Names	PPP2CB
Expression Region	1-309aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal GST-tagged
Mol. Weight	62.6kDa
Protein Length	Full Length
Image	



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

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.