Recombinant Mouse Serine/threonine-protein phosphatase 6 catalytic subunit (Ppp6c)

Product Code	CSB-BP863425MO
Abbreviation	Ppp6c
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.	Q9CQR6
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	MAPLDLDKYV EIARQCKYLP ENDLKRLCDY VCDLLLEESN VQPVSTPVTV CGDIHGQFYD LCELFRTGGQ VPDTNYIFMG DFVDRGYYSL ETFTYLLALK AKWPDRITLL RGNHESRQIT QVYGFYDECQ TKYGNANAWR YCTKVFDMLT VAALIDEQIL CVHGGLSPDI KTLDQIRTIE RNQEIPHKGA FCDLVWSDPE DVDTWAISPR GAGWLFGAKV TNEFVHINNL KLICRAHQLV HEGYKFMFDE KLVTVWSAPN YCYRCGNIAS IMVFKDVNTR EPKLFRAVPD SERVIPPRTT TPYFL
Source	Baculovirus
Target Names	Ppp6c
Protein Names	Recommended name: Serine/threonine-protein phosphatase 6 catalytic subunit Short name= PP6C EC= 3.1.3.16
Expression Region	1-305
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
Target Details	This gene encodes the catalytic subunit of protein phosphatase, a component of a signaling pathway regulating cell cycle progression. Splice variants encoding different protein isoforms exist. The pseudogene of this gene is located on chromosome X.
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.