



Recombinant *Oryza sativa* subsp. japonica Serine/threonine-protein phosphatase PP2A-1 catalytic subunit (PP2A1)

Product Code	CSB-MP612303OFG
Abbreviation	PP2A1
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.	Q0DBD3
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MPSHADLDRQ ISQLRECKFL GEAEVRALCE QAKAILMEEW NVQPVRCPVT VCGDIHGQFY DLIELFRIGG DSPDTNYLFM GDYVDRGYYS VETVTLLVAL KVRYRDRITI LRGNHESRQI TQVYGFYDEC LRKYGNANVW KYFTDLFDYL PLTALVENQV FCLHGGLSPS LDTLDNIRAL DRIQEVPH EG PMCDLLWSDP DDRCGWGISP RGAGYTFGQD IAQQFNHTNG LTLISRAHQL VMEGFNWCQD KNVVTVFSAP NYCYRCGNMA AILEIGENMD QNFLQFDPAP RQIEPDTRK TPDYFL
Source	Mammalian cell
Target Names	PP2A1
Protein Names	Recommended name: Serine/threonine-protein phosphatase PP2A-1 catalytic subunit EC= 3.1.3.16
Expression Region	1-306
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
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.