



Recombinant *Oryza sativa* subsp. *indica* Probable protein phosphatase 2C 34 (BIPP2C2)

Product Code	CSB-EP689636OFF
Abbreviation	BIPP2C2
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.	Q5MFV5
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>indica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MLRAVARCCG HWPPGAAAAD GMLWQTELRP HAAGEFSMAA AQANLAMEDQ AQVLASPAAT LVGVYDGHGG ADASRFLRSR LFPHVQRFEK EQGGMSTEVI RRAFGAAEEE FLQQVRQAWR QRPKMAAVGS CCLLGAISGD TLYVANLGDS RAVLGRRVVG GGVAVAERLT DEHNAASEEV RRELTALNPD DAQIVVHARG AWRVKGIIQV SRTIGDVYLK KQEYSMDPVF RNVGPP IPLK RPALSAEPSI QVRKCLKPNDL FLIFASDGLW EHLSDDAVQ IVFKNPRTGI ANRLVKAALK EATRKREVSF RDLKTIEKGV RRHFHDDISV IVVYLDHRHG RRHTRVVDSS SNCTNAPVDI YSSNSGQSVE TLQAHRGSGW
Source	E.coli
Target Names	BIPP2C2
Protein Names	Recommended name: Probable protein phosphatase 2C 34 Short name= OsPP2C34 EC= 3.1.3.16 Alternative name(s): BTH-induced protein phosphatase 2C 2 Short name= OsBIPP2C2
Expression Region	1-380
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.