



Recombinant *Oryza sativa* subsp. japonica BURP domain-containing protein 4 (BURP4)

Product Code	CSB-YP612315OFG
Abbreviation	BURP4
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.	Q0E1Z0
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	HAAT ARAPRLLAR FPTTKMTSEL EKEAGRYVDD SSQAARTNNK ITNLQVSFVG HGHDPADGE GQFADAAYP KWKPDQDPST PSLVVAHHL P NGNAPFIDAA YPVKWSRAD GPPKQPATFP ASPNGEKA EF TDSAYSVKWS PRSVAPPKAP GIFAQHSNGN KAQFTDAAYP VDOWNPRSVAP PTPPAALSSL AHPAAGIHIQ RGMLFLMKKL HPGAVLPEGT KLALPHGDHG VAAAAPRFIY KDKGDAVPFD LRAMDAILAM FGILPGSDKA AQVADTLRAC SELTAAGGGG EEPRACCATS REAVLDFAAS ALGTSAPRAV TTLVHGREPR RYVVAADGVA RIGGDAVVAC HPMPYLYEVY YCHRPADAVA LRVDLHAVAD VGLGGATAVA VCHVNTTTWD SAYFELLKAS RGDAICHYMP QGYVLWLAN
Source	Yeast
Target Names	BURP4
Protein Names	Recommended name: BURP domain-containing protein 4 Short name= OsBURP04
Expression Region	47-479
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 of Mature 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.