



Recombinant *Oryza sativa* subsp. japonica BURP domain-containing protein 5 (BURP5)

Product Code	CSB-EP6102700FG
Abbreviation	BURP5
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.	Q0JEP3
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	AQGGGSHAAM SPEQYWRSIL PDSTPMPISI SQLLGDGY PY SPAVGLPKRG DRVQIRYGN IYGLAASQQF FKDPTMGLFF LETNLQSSKS IKLHFANMMA GTKFLPRGEA DAVPFSSKDL QEILARFGVR PGSVDASVVK NTLLECELPA NKGEKKACAT SLESMVDFVA SSLGTRDIKA ASTFLVGKDG DTPAQEYTVT GARRMAETGQ LIACHPESYP YAVFMCHLTE ATRAYKASLV GKDGAAVEAV AVCHTDTAEW NPKHAAFQVL GVKPGTVPVC HFVQPDVVVW TRRG
Source	E.coli
Target Names	BURP5
Protein Names	Recommended name: BURP domain-containing protein 5 Short name= OsBURP05
Expression Region	31-324
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.