



Recombinant *Oryza sativa* subsp. *japonica* BURP domain-containing protein 16 (BURP16)

Product Code	CSB-EP770267OFG
Abbreviation	BURP16
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.	Q7XES5
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	SSVDP LSAGATTVRY WNRKIPNNAP HPDFFLSLLS PLPASVSSSL SSPLSISPSI CRSARLLCPN STYFQSLST VFIDGCTFSY SCTFTYEHTN ITIKPGIFFR EQELKEGNVV RMPDIANELT TARSSFLPRS IADRIPFKA AVKSLFGLEP NTTLAKAVDE TVAQCQSSPS KGETKRCVTS AEDMIDFAVA MLGDDIVVRS TVLPNGPGES IMIGKVKGIN GKITSSVSC HEYLFYPMVY YCHSVPKIRV YEAEILSVQT KEKINSVAI CHIDTSAWNA GHPAFVALGG KPGQNKVCHW IFNGSMTWVI ADKS
Source	E.coli
Target Names	BURP16
Protein Names	Recommended name: BURP domain-containing protein 16 Short name= OsBURP16 Alternative name(s): Protein WGP1 Short name= OsWGP1
Expression Region	26-344
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.