



Recombinant *Oryza sativa* subsp. *japonica* BURP domain-containing protein 13 (BURP13)

Product Code	CSB-EP759018OFG
Abbreviation	BURP13
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.	Q7F8U7
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	APSTAEV FWRAVLPESP LPDAFLRLLR PDTSFVVGKA EAAGGAARTG FPFDYTDYRG SDSPTTASGL DLAGDFGEP A PFGYDYS A QG EGGGGGAAAA AGEQVLAVDA GFNYDKYVGA RKL RGG SSTA GGENDDEPFG YDYKAPSSGS GTAASTTARG VGTGATTTVF FHEEAVRVGE RLPFYFPAAT TSALGFLPRR VADSIPFTAA ALPAVLALFG VAPDTAE AAG MRETLRTCEW PTLAGESKFC ATSLEALVEG AMAALGTRDI AALASTLPRG GAPLQAYAVR AVLPVEGAGF VACHDQAYPY TVYRCHTTGP ARAYMVEMEG DGGGDGGEAV TVATVCHTNT SRWNPEHVSF KLLGTKPGGS PVCHLMPYGH IVWAKNVKSS TA
Source	E.coli
Target Names	BURP13
Protein Names	Recommended name: BURP domain-containing protein 13 Short name= OsBURP13 Alternative name(s): Protein RAFTIN 1 Short name= OsRAFTIN1
Expression Region	24-412
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.