



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

<b>Product Code</b>	CSB-EP759018OFG-B
<b>Abbreviation</b>	BURP13
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q7F8U7
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	<i>Oryza sativa</i> subsp. japonica (Rice)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	APSTAEV FWRAVLPESP LPDAFLRLLR PDTSFVVGKA EAAGGAARTG FPFDYTDYRG SDSPTTASGL DLAGDFGEP A PFGYDYSAQG EGGGGGAAAA AGEQVLAVDA GFNYDKYVGA RKL RGGSSA GGENDDEPFG YDYKAPSSGS GTAASTTARG VGTGATTTVF FHEEAVRVGE RLPFYFPAAT TSALGFLPRR VADSIPFTAA ALPAVLALFG VAPDTAEAAAG MRETLRTCEW PTLAGESKFC ATSLEALVEG AMAALGTRDI AALASTLPRG GAPLQAYAVR AVLPVEGAGF VACHDQAYPY TVYRCHTTGP ARAYMVEMEG DGGGDGGEAV TVATVCHTNT SRWNPEHVSF KLLGTPKPGGS PVCHLMPYGH IVWAKNVKSS TA
<b>Source</b>	E.coli
<b>Target Names</b>	BURP13
<b>Protein Names</b>	Recommended name: BURP domain-containing protein 13 Short name= OsBURP13 Alternative name(s): Protein RAFTIN 1 Short name= OsRAFTIN1
<b>Expression Region</b>	24-412
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.