



Recombinant *Oryza sativa* subsp. japonica BURP domain-containing protein 8 (BURP8)

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|--------------------------|---|
| Product Code | CSB-MP748432OFG |
| Abbreviation | BURP8 |
| 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. | Q75G46 |
| Product Type | Recombinant Protein |
| Immunogen Species | <i>Oryza sativa</i> subsp. japonica (Rice) |
| Purity | ≥85% (SDS-PAGE) |
| Sequence | GPTS PRPLWSNQGL PFRFQSKNRF SPVAAARASH AASPAELYWK IALPTSPMPG AIRDLINPAR SASQEDTDMD EVSTDAVFFL EKDLFPGSKI TLHFTRGGAC AMVLLRGRAD AIPFASEKLP EILTQLSVPA GSRAAEDMRT TLAECEAALL GARDQAKHCV TSLESMVEFA AASLGTRDIR AVSTEVIGTG AAETPRQEYT VEAVKPVVSV SGGNMVTCHG MPYAYAVFGC HTTTATAYAV TLAGADGTRA EALATCHGDA FPGVAEAYER VGVAAGSVPV CHIMPLGDML WVRN |
| Source | Mammalian cell |
| Target Names | BURP8 |
| Protein Names | Recommended name: BURP domain-containing protein 8 Short name= OsBURP08 |
| Expression Region | 17-314 |
| 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. |