Recombinant Oryza sativa subsp. japonica Probable inactive heme oxygenase 2, chloroplastic (HO2)

Product Code	CSB-YP608872OFG
Abbreviation	HO2
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.	Q10K62
Product Type	Recombinant Protein
Immunogen Species	Oryza sativa subsp. japonica (Rice)
Purity	≥85% (SDS-PAGE)
Sequence	CAP SPPAPAAEAE AEAVAVDEAP PAKPRPRRYP RQYPGEAVGV AEEMRFVAMR LRNPKRTTLK MDDTGAEEEV GDGVSEDASA SEEEEEEEDD DDVVEEEEEG AGLEGEWMPS MEGFVKYLVD SKLVFDTVER IVAESTDVAY VYFRKSGLER SARITKDLEW FGGQGIAVPE PSTAGSTYAT YLTELAESNA PAFLSHYYNI YFAHTTGGVA IGNKISKKIL EGRELEFYKW DSDVELLLKD TREKLNELSK HWSRKDRNLC LKEAAKCFQH LGRIVRLIIL
Source	Yeast
Target Names	HO2
Protein Names	Recommended name: Probable inactive heme oxygenase 2, chloroplastic
Expression Region	48-330
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.