



Recombinant *Oryza sativa* subsp. japonica Protein YABBY 5 (YAB5)

Product Code	CSB-BP603813OFG
Abbreviation	YAB5
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.	Q0JBF0
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MMSSAPETFS LDHLSQHQQQ QPPPLAEQEQ LCYVHCNFCD TILAVGVPCS SLFKTVTVRC GHCANLLSVN LRGLLLPAAA STANQLPFGQ ALLSPTSPHG LLDEVPSFQA PASLMTEQAS PNVSSITSSN SSCANNAPAT SMASAANKAT QREPQQPKNA PSANRTSEKR QRVPSAYNRF IKDEIQRIKA SNPDITHREA FSAAAKNWAH FPHIHFGMLP DQGLKKTGIQ SQDGAGECML FKDGLYAAAA AAAAATAASS MGVTPF
Source	Baculovirus
Target Names	YAB5
Protein Names	Recommended name: Protein YABBY 5 Alternative name(s): OsYAB3 OsYABBY5
Expression Region	1-266
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 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.