



Recombinant *Saccharomyces cerevisiae* Abhydrolase domain-containing protein IMO32 (IMO32)

Product Code	CSB-EP345663SVG
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.	P53219
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	≥85% (SDS-PAGE)
Sequence	QQKQ VPLDLSYDII KRDAVKTGDE GKPRPPIIIL HGLFGNKLNN RSIGRNLNKK LGRDVYLLDL RNHGSSPHSS VHNYEVMSED VKHFITKHEL NTNGGPIIIG HSMGGKVAMM LVLKNPQLCS MLVCIENAPV SLRPNAEFVE YIKALMEIVN DKGKTIRTLK QADEHLAERI GGNELVRRFL LTALKKVKMD NSSSVSSYTF EERIPLATLK DAIVKGEIAA WPLDPARERW TRPALFIRAT QSHYVVDEYL PIIGAFFPRF ETRDIDAGHW VNAEKPGECA ESIVDFVERH ED
Source	E.coli
Target Names	IMO32
Protein Names	Recommended name: Abhydrolase domain-containing protein IMO32 EC= 3.-.- .- Alternative name(s): Intermediate cleaved by mitochondrial octapeptidyl aminopeptidase protein 32
Expression Region	47-342
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.