



Recombinant *Saccharomyces cerevisiae* Cell wall mannoprotein PIR3 (PIR3)

Product Code	CSB-EP411382STA
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.	A6ZZG1
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain YJM789) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	AAS QIGDGQVQAA TTTAAVSKKS TAAAVSQITD GQVQAAKSTA AAASQISDGQ VQAAKSTAAA VSQITDGQVQ AAKSTAAAVS QITDGQVQAA KSTAAAVSQI TDGQVQAAKS TAAAVSQITD GQVQAAKSTA AAASQISDGQ VQAAKSTAAA ASQISDGQVQ AAKSTAAAAS QISDGQVQAA KSTAAAASQI SDGQVQATTS TKAAASQITD GQIQASKTTS GASQVSDGQV QATAEVKDNAN DPVDVVSCNN NSTLSMSLSK GILTDRKGRI GSIVANRQFQ FDGPPPQAGA IYAAGWSITP EGNLALGDQD TFYQCLSGDF YNLYDKHIGS QCHEVYLQAI DLIDC
Source	E.coli
Target Names	PIR3
Protein Names	Recommended name: Cell wall mannoprotein PIR3 Alternative name(s): Covalently-linked cell wall protein 8 Protein with internal repeats 3
Expression Region	68-415
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.