



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

<b>Product Code</b>	CSB-YP411382STA
<b>Storage</b>	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.
<b>Uniprot No.</b>	A6ZZG1
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	<i>Saccharomyces cerevisiae</i> (strain YJM789) (Baker's yeast)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	AAS QIGDGQVQAA TTTAAVSKKS TAAAVSQITD GQVQAAKSTA AAASQISDGQ VQAAKSTAAA VSQITDGQVQ AAKSTAAAVS QITDGQVQAA KSTAAAVSQI TDGQVQAAKS TAAAVSQITD GQVQAAKSTA AAASQISDGQ VQAAKSTAAA ASQISDGQVQ AAKSTAAAS QISDGQVQAA KSTAAAASQI SDGQVQATTS TKAAASQITD GQIQASKTTS GASQVSDGQV QATAEVKDNAN DPVDVVSCNN NSTLSMSLSK GILTDRKGRI GSIVANRQFQ FDGPPPQAGA IYAAGWSITP EGNLALGDQD TFYQCLSGDF YNLYDKHIGS QCHEVYLQAI DLIDC
<b>Source</b>	Yeast
<b>Target Names</b>	PIR3
<b>Protein Names</b>	Recommended name: Cell wall mannoprotein PIR3 Alternative name(s): Covalently-linked cell wall protein 8 Protein with internal repeats 3
<b>Expression Region</b>	68-415
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.