




Recombinant Candida albicans Cell surface mannoprotein MP65 (MP65), partial

Product Code	CSB-YP3653CZD
Abbreviation	Recombinant Candida albicans MP65 protein, partial
Uniprot No.	Q59XX2
Form	Liquid or Lyophilized powder
Storage Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Product Type	Recombinant Protein
Immunogen Species	Candida albicans (strain SC5314 / ATCC MYA-2876) (Yeast)
Sensitivity	Not Test
Purity	Greater than 95% as determined by SDS-PAGE.
Sequence	IGNGDQTTTFAAPSVAEAESSVSVNTEPPQNHPTTTQDVASASTYPSSTDGS AASSSAAASSSSQAGSEPSGGVGG
Research Area	Signal Transduction
Source	Yeast
Target Names	MP65
Expression Region	47-125aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	C-terminal 10xHis-tagged
Mol. Weight	9.4 kDa
Protein Length	Partial
Image	 <p>(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.</p>
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°/-80°. 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.