



Recombinant *Saccharomyces cerevisiae* Cell wall mannoprotein HSP150 (HSP150)

Product Code	CSB-YP453396SVP
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.	B3LPW4
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain RM11-1a) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	AASQIGDG QVQAATTTAS VSTKSSAAAV SQIGDGQIQA TTKTTAAVS RDGQIQATTK TTSAKTTAAA VSQIGDGQIQ ATTTTLAPKS TAAAVSQMGD GQIQATTKTT AAVSQIGDG QVQATTKTTA AAVSQIGDGQ VQATTKTTAA AVSQITDGVV QATTKTTQAA SQVSDGQVQA TSATSASAAA TSTDPVDAVS CKTSGTLEMN LKGGILTLDGK GRIGSIVANR QFQFDGPPPPQ AGAIYAAGWS ITPDGNLAIG DNDVFYQCLS GTFYNLYDEH IGSQCTPVHL EAILDLIC
Source	Yeast
Target Names	HSP150
Protein Names	Recommended name: Cell wall mannoprotein HSP150 Alternative name(s): 150 kDa heat shock glycoprotein Covalently-linked cell wall protein 7 Protein with internal repeats 2
Expression Region	73-368
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.