



Recombinant *Saccharomyces cerevisiae* Probable chaperone protein HSP33 (HSP33)

Product Code	CSB-YP600913SVG
Abbreviation	HSP33
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.	Q08914
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MTPKRALISL TSYHGPFYKD GAKTGVFVVE ILRSFDTFEK HGFEVDFVSE TGGFGWDEHY LPKSFIGGED KMFETKNSA FNKALARIKT ANEVNASDYK VFFASAGHGA LFDYPKAKNL QDIASKIYAN GGVIAAICHG PLLFDGLIDI KTTRPLIEGK AITGFPLEGE IALGVDDILR SRKLTTVERV ANKNGAKYLA PIHPWDDYSI TDGKLVTVGN ANSSYSTTIR AINALYS
Source	Yeast
Target Names	HSP33
Protein Names	Recommended name: Probable chaperone protein HSP33 EC= 3.2.-.- Alternative name(s): Heat shock protein 33
Expression Region	1-237
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 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.