



Recombinant *Saccharomyces cerevisiae* Protein PET20, mitochondrial (PET20)

Product Code	CSB-EP859506SVG-B
Abbreviation	PET20
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.	Q99373
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	SNQS LLSKNQMKS RKKGSKKAA YHRQPPEHEHT APLIKQNKTI TKKEHSDVRG SHLKKKR SDFSWLPRVPSTS HLKQSDMTTN VLYSGYRPLF INPNPKLKE DTGSTLYEFA MKLEDLNEPL SPWISSATGL EFFSEWENIP SELLKNL KPFHPPKEKSMNT NELIHVSAKR NTLVDNKTSE TLQRKMDEFS KRRGKGRKKS VVTLLQM KKKLEG
Source	E.coli
Target Names	PET20
Protein Names	Recommended name: Protein PET20, mitochondrial Alternative name(s): Petite colonies protein 20
Expression Region	37-253
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.