



Recombinant *Saccharomyces cerevisiae* Protein SWT21 (SWT21)

Product Code	CSB-EP511375SVN-B
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.	C8ZG43
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain Lalvin EC1118 / Prise de mousse) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MEKKVICQDI FWSCDGTSTFV SVHNDFGIRQ YLVPEESNTD KLNRLNLLLPF TRFFRNQSIV SCAIDPFYTL YNENSURLAG DRIVVGGKNF PLQLYSLMDG QCILSYDTMN KINGEYETVY SVKIDVESRV YTGSCRNKVA IYDKSRRDAV WMNQSTKKAS KGRQSIISCF EEQPMGGQAL SRGSLLCGSY ANEMFQVDCR HQRLERLNYT RTVAGGIVQI LTSDNGRYVY VVRRNSDAIS IYDRRLQHE LNLVRLPFRI HHNSAKLKAY IDTAYGLSMG TPQGILNHWG RDLVEFGGVP SHNSVDDPLI TSIPPESEWR TNLGSTIPAT VVKNCPGDPE LFALSHGGTI SLCRFGG
Source	E.coli
Target Names	SWT21
Protein Names	Recommended name: Protein SWT21 Alternative name(s): Synthetic With TGS1 protein 21
Expression Region	1-357
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.