



Recombinant *Saccharomyces cerevisiae* Transcriptional protein SWT1 (SWT1)

Product Code	CSB-YP606298SVG
Abbreviation	SWT1
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.	Q12104
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MTDEKRAF PK GNNHIRSETF NGSVSHKISE SIKDIASLRP HGKYTVQDID NIIASTSSHE NRGQSGDSNG CINHDEEGDI PMCDLNDESD VEMISEYLSS QREMEAQSVA NYMPKINDDL PLLNPPTLKT AFVVDTNFII SHLNTLEKLR SLSSTYHHLI IVPTTVIQEL DGLKKSPDIA RDNDTTNQE HDRTIGTLAR WGNDWIYKNL ANLDSGLIGQ KLKQSLNPGS LKDDSILDCC LYFKEILNCF VILLSNDKNL CTKALTEDIL TVSFRKNMDA KIIAMRAYEE NQLRFANLRD STVNNFDQNV TSYAHIPGIE TPPLQFDKVS QNVFEQVKET IFFAIDHTLR KEYGEDIGFI DYNPDKLTTI ENASNYIYLF WVSFSELFT CSKIKKNEWK SLPTVLKSKP TNLNDLRTFE QFWETVLHFL FSKFTNEEKQ SLEKQIHEWK TSINAIST
Source	Yeast
Target Names	SWT1
Protein Names	Recommended name: Transcriptional protein SWT1 Alternative name(s): Synthetically lethal with TRES protein 1
Expression Region	1-458
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.