



Recombinant *Schizosaccharomyces pombe* Transcriptional protein swt1 (swt1)

Product Code	CSB-EP889237SXV-B
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.	Q9P7J1
Product Type	Recombinant Protein
Immunogen Species	<i>Schizosaccharomyces pombe</i> (strain 972 / ATCC 24843) (Fission yeast)
Purity	>85% (SDS-PAGE)
Sequence	MDRMEIDDQA GIDFVTESIN SERARNRWST SHIPSLSEIN PSSFQSPSPS PFASSTSLAS KPARYSKPLG LFLVLDTNFLL SHLSLCQNLI EFLTARCPRL VVVLPWTVLQ ELDGLKSESS STCGYLARQA HNFLLQCFRS NVSSLRGQKV HEHCSSTEKG DDAILDCCYI YQEEKLIPAV LLSDDKNLSI KAAVHHIQSL SFSKGLEAAS IVQTSFPSAF SSNSENLENL SMDIDLTVSQ PLATATNHRN QGASTVDIPM DRTHDNSIWA SRYAHFPPYD KKKDTRRSAA DYIPYTYTAL TKEEILHASH PRACKLLDQI TKIMVEETAF LLSRHLLKLW GDYDLAMTKL LASPQFPPQN INDVGHELYI HWYTCFDGYL PAQERSNLKS KAELWNEWML WAERGIGIGP KNQEELQTYV TFWSNIWTLT SRREILGDQA STYIGFREQN IEKWVERSGR ERILS
Source	E.coli
Target Names	swt1
Protein Names	Recommended name: Transcriptional protein swt1
Expression Region	1-465
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.