



Recombinant Schizosaccharomyces pombe Set1 complex component swd3 (swd3)

Product Code	CSB-EP524271SXV-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.	O43017
Product Type	Recombinant Protein
Immunogen Species	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MDSTAQQFPL NHDLQVQKDQ KGVVEEDEEQ IHKRIRNYES HSGFSEYCTL FGHEKSVTCV SVSPNKRWIA TSSSDGTIKI WSALTFRLEC TLFGHYRGIS QVKWATGSKY LASASDDKI RIWDFEKRCS VRCLKGHTNY VSSIDFNPLG TLLVSGSWDE TVRIWNLQDG TCLRMLPAHS EPIISVSISA DGTLCATASY DGMARIWDVL SGQCLKTLVE PINVPLSNLQ FTENRKYLLV SNLNSQIRLW DYRRNRVRI FDSHVNTRY MSWDCYSSKN IPKNTEALPN NDSSYPDDAE SFMHDAYLLI PSEDGTIQIT DPSTKIIIDD SIRHSDDPET SLLNVTSLGP FIITSGTDPY VRVWAPSLLL SKHEKDGFSF
Source	E.coli
Target Names	swd3
Protein Names	Recommended name: Set1 complex component swd3 Short name= Set1C component swd3 Alternative name(s): COMPASS component swd3 Complex proteins associated with set1 protein swd3
Expression Region	1-380
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.