



Recombinant Schizosaccharomyces pombe Set1 complex component swd1 (swd1)

Product Code	CSB-EP527329SXV-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.	O42858
Product Type	Recombinant Protein
Immunogen Species	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MNLELLDPFS IPDYPEALTT TLKHGHATSI RFSTNGYHLA SGLVNGSVVI WDLSTFSVSR VLTGHTRAIQ SVCWSSCDRF LLTASRDWKC ILWDLRDGSI VYQVVLSAPV WSASLHPHKI NTFVASLLDE SPQLIIVDDG IPKHKYLPTN PDIDENYSR RNRSKHVTLV SFFHPSGEYI LSGTSKGWFH VIDASTTKIR SSHRITSQSI KQIRLSFCKR FLIFNSTDRV IRTVSIQDLD NPEVEHKFQD VVNRLQWNSC GFSQTGEFVF ATTYQMAHAI YVWERMGMSL VKILEGPKEE LVDVDWHPVF PCVASVGLDS GSIYWAVEQ KESWSAFAPD FQELEENIEY EPEDEFDIH DETGKSEEEE YFTSVVKILP HDSSAEQPFV MPPTLSSS
Source	E.coli
Target Names	swd1
Protein Names	Recommended name: Set1 complex component swd1 Short name= Set1C component swd1 Alternative name(s): COMPASS component swd1 Complex proteins associated with set1 protein swd1
Expression Region	1-398
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.