



Recombinant Schizosaccharomyces pombe Set1 complex component swd2 (swd2)

Product Code	CSB-YP527653SXV
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.	O60137
Product Type	Recombinant Protein
Immunogen Species	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MTTVSITFDL LSSMQPRKWL KNQNFVGEIT SLSFDDSGEL CLASCTDDTL QLYNCISGKF VKSLASKKYG AHLGRFTHHS NSLIHASTKE DNTVRYLDVV TNRYLRYFPG HKQTVTSIDV SPADETFLSA SLDNTIRLWD LRSPNCQGLL NVSSPVVAAF DATGLIFASV SERKYKISLY NIKSFDARPF QDIPLTFLPP HVRIANVEFS TDGKYLLLT GNDFHVIDA YSGSELLRVP SKVSTKTQDG NLTYASACM SPDSKFLFTS YDNEHLCMYQ LPELKQTVNS DHIVNSFTEM GLASTTPTSN SHSTENPLAI IPSSTSKNLL PETPSIVRFN PRFSQLVTAH SGVIFWT
Source	Yeast
Target Names	swd2
Protein Names	Recommended name: Set1 complex component swd2 Short name= Set1C component swd2 Alternative name(s): COMPASS component swd2 Complex proteins associated with set1 protein swd2
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.