



Recombinant *Saccharomyces cerevisiae* COMPASS component SWD2 (SWD2)

Product Code	CSB-YP339636SVG
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.	P36104
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MTTVSINKPN LLKFKHVKSF QPQEKDCGPV TSLNFDDNGQ FLLTSSSNDT MQLYSATNCK FLDTIASKKY GCHSAIFTHA QNECIYSSTM KNFDIKYLNL ETNQYLRYS GHGALVNDLK MNPVNDTFLS SSYDESVRLW DLKISKPQVI IPSLVPNCIA YDPSGLVFAL GNPENFEIGL YNLKKIQEGP FLIIKINDAT FSQWNKLEFS NNGKYLLVGS SIGKHLIFDA FTGQQLFELI GTRAFPMREF LDGGSACFTP DGEFVLGTDY DGRIAIWNHS DSISNKVLRP QGFIPCVSHE TCPRSIANFP KYSMFVTADE TVDFVYVDE
Source	Yeast
Target Names	SWD2
Protein Names	Recommended name: COMPASS component SWD2 Alternative name(s): Complex proteins associated with SET1 protein SWD2 Set1C component SWD2
Expression Region	1-329
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.