



Recombinant *Saccharomyces cerevisiae* COMPASS component SDC1 (SDC1)

Product Code	CSB-MP312690SVG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q03323
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MNESENSPQH NEVTVPMVED TSSNADIPME QIQREDNKNY DKHDNECFDM NGNHNNNSDN LQFDSVPSSA TKDLKNIKSV TNQNVKIEES SSTNSVIEES SEPKISKLEN VNLAATVGGG QTRKYLNTNV TPHLLAGMRL IAVQQPEDPL RVLGEYLIEQ SNILKSGEKE SNASK
Source	Mammalian cell
Target Names	SDC1
Protein Names	Recommended name: COMPASS component SDC1 Alternative name(s): Complex proteins associated with SET1 protein SDC1 Set1C component SDC1 Suppressor of CDC25 protein 1
Expression Region	1-175
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.