



Recombinant *Saccharomyces cerevisiae* Sister chromatid cohesion protein DCC1 (DCC1)

Product Code	CSB-EP007194SVG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P25559
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MSINLHSAPE YDPSYKLIQL TPELLDIIQD PVQNHQLRFK SLDKDKSEVV LCSHDKTWVL KQRKHSNTVL LMREFVPEQP ITFDETLFG LSKPYMDVVG FAKTESEFET RETHGELNLN SVPIYNGELD FSDKIMKRSS TKVIGTLEEL LENSPCSALE GISKWHKIGG SVKDGVCIL SQDFLFKALH VLLMSAMAES LDLQHLNVED THHAVGKDIE DEFNPYTREI IETVLNKFVQ QEQAENNTW RLRIPFIAQW YGIQALRKYV SGISMPIDEF LIKWKSLFPP FFPCDIDIDM LRGYHFKPTD KTVQYIAKST LPMDPKERFK VLFRLQSQWD LEDIKPLIEE LNSRGMKIDS FIMKYARRKR LGKKTVVTSR
Source	E.coli
Target Names	DCC1
Protein Names	Recommended name: Sister chromatid cohesion protein DCC1 Alternative name(s): Defective in sister chromatid cohesion protein 1
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.