



Recombinant *Saccharomyces cerevisiae* Regulator of calcineurin 2 (RCN2)

Product Code	CSB-EP019501SVG
Abbreviation	RCN2
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.	Q12044
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MANQKQMRTQ ILITDIPSGK FTSKWPTQLE KTLFKEQFPN LQSHLQYYTP LPFLNR IIII FDNEDDTLQV FKFLQELLAK ENSGPMKLFV TESLLNNQHP RSRSTDDAVS LQDNNLALLE DHRNKPLLSI NTDPGVTGVD SSSLNKGSS LSPDKSSLES PTMLKLSTDS KPFSYQEPLP KLSRSSSSTS NLSLNRSSQT SLPSQLENKD KSASGTKCLF ASKPLGLTID TSTRSNAASC TENDVNATAS NPPKSPSITV NEFFH
Source	E.coli
Target Names	RCN2
Protein Names	Recommended name: Regulator of calcineurin 2 Alternative name(s): Weak suppressor of PAT1 ts protein 1
Expression Region	1-265
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.