



Recombinant *Saccharomyces cerevisiae* Meiosis-specific protein ISC10 (ISC10)

Product Code	CSB-EP341344SVG
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.	P32645
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MDVDERLHQD ENQTHPFSQK KSSSFLIKEK AATKSKDLEH IRLRDLNFNH RKKLDDKKLA KQIPVKANFK KPNEIARAN LNSNELTDIN LDYIPDPSPI EKISGPEDSI VVTPRNIIHL QSDSDIILEE CEHNYDCSPF YRLFNYENRI EPDDYEAIIN AIITDEIAGT YPVFERELEY QELKSLVRKR DYIMYYFLSR DYRGFFQLKE ERTLFRYRYP IAYTSPLRYL DNGSETEQFT GDDDEELQSF DFENTSSVRT LDSNIWR
Source	E.coli
Target Names	ISC10
Protein Names	Recommended name: Meiosis-specific protein ISC10
Expression Region	1-267
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.