



# Recombinant *Saccharomyces cerevisiae* Endonuclease Scel small subunit (ENS2), partial

<b>Product Code</b>	CSB-EP320082SAC
<b>Storage</b>	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.
<b>Uniprot No.</b>	P12294
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	<i>Saccharomyces cerevisiae</i> (Baker's yeast)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MKKQNLNSIL LMYINYIINY FNNIHKQLK KDWIMEYEYM YKFLMNNMTC FIKWDNNKIL LLLDMYYNVL YNYHKQRTPM SNKRLMNSKN IMDYKLLYTY FYILNKMKME MDNYNNNNNN ISLKYNELLK NIMNNLNKYKT SNIETNLSNN FYLMDKYLIN KYMKYLDMLN MIPNNYMFNN INYKGKLNK TVLDLNNNEF YDYLSGLIEG DGYIGPGGIT ITNHANDVLN TIFINKRIKN SILVEKWMDT LKDNPYFVNA FSINIKNLA KEKIFTNIYN KLYSDYKINQ INNHIPIYNY LKINNKLPK NIMDIKNYW LAGFTAADGS FLSSMYNPKD TLLFKNMRPS YVISQVETRK ELIYLIQESF DLSISNVKKV GNRKLDKDFK FTRTTDELMK FIYYFDKFLP LHDNKQFNYI KFRFNTFIKS YNWNRRVFGL VLSEYINNIK IDNYDYIYYN KYINMHNARK PKGYIK
<b>Source</b>	E.coli
<b>Target Names</b>	ENS2
<b>Protein Names</b>	Recommended name: Endonuclease Scel small subunit EC= 3.1.21.- Alternative name(s): Endo.Scel 50 kDa subunit Maturase-like RF3 protein
<b>Expression Region</b>	1-476
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Partial
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.