Recombinant Saccharomyces cerevisiae tRNA-splicing endonuclease subunit SEN34 (SEN34)

Product Code	CSB-BP025121SVG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P39707
Product Type	Recombinant Protein
Immunogen Species	Saccharomyces cerevisiae (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MPPLVFDIDH IKLLRKWGIC GVLSGTLPTA AQQNVFLSVP LRLMLEDVLW LHLNNLADVK LIRQEGDEIM EGITLERGAK LSKIVNDRLN KSFEYQRKFK KDEHIAKLKK IGRINDKTTA EELQRLDKSS NNDQLIESSL FIDIANTSMI LRDIRSDSDS LSRDDISDLL FKQYRQAGKM QTYFLYKALR DQGYVLSPGG RFGGKFIAYP GDPLRFHSHL TIQDAIDYHN EPIDLISMIS GARLGTTVKK LWVIGGVAEE TKETHFFSIE WAGFG
Source	Baculovirus
Target Names	SEN34
Protein Names	Recommended name: tRNA-splicing endonuclease subunit SEN34 EC= 3.1.27.9 Alternative name(s): Splicing endonuclease of 34 kDa tRNA-intron endonuclease SEN34
Expression Region	1-275
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.