



Recombinant Arabidopsis thaliana tRNA-splicing endonuclease subunit Sen2-2 (SEN2)

Product Code	CSB-EP873340DOA-B
Abbreviation	SEN2
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.	Q9LSS3
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MAPRWKWKGA EAKALAEPIS KSVSELQLSL AETESSGTLT SCNVLLAVEP EQAELDRCC FGRLVLSAEK IKKWIQLSFE EAFFLHYNLK CIKISLQGRC LENEVDTWLY MKSKRPNFPM FFKAYSHLRS KNWVLRSGLQ YGVDFVAYRH HPSLVHSEYS VLVQSGDSDR LRVWSDIHCA VRLSGSVAKT LLTLVNGNF KGEDVNLLVC LENFTVEEQT ISRWSPELSR EDQSTNSKQH VPNVSNLNTL
Source	E.coli
Target Names	SEN2
Protein Names	Recommended name: tRNA-splicing endonuclease subunit Sen2-2 EC=3.1.27.9 Alternative name(s): tRNA-intron endonuclease Sen2-2 Short name=AtSen2
Expression Region	1-250
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.