



# Recombinant *Ashbya gossypii* tRNA-splicing endonuclease subunit SEN34 (SEN34)

<b>Product Code</b>	CSB-EP765611DOT-B
<b>Abbreviation</b>	SEN34
<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>	Q754T3
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	<i>Ashbya gossypii</i> (strain ATCC 10895 / CBS 109.51 / FGSC 9923 / NRRL Y-1056) (Yeast) ( <i>Eremothecium gossypii</i> )
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MPHTKVAISL NSKTGVPLVF DLDDVRRIRG LGVLGTLCGS LPTAAQQNLF LTVPLRLMLE DAVWLVLSGH AYFSFDDKLL VQAAGSLTAA EVCRWRQDTE RGLEQQRELR RREQQLKLA LHRTADETD TQRRLLEQSLF LETENCSKMI AAEPAGLQL AILREMAQH LD LGNYLIYR YLREEQYFLS AGGRFGARYV AYPGDPLRYH SHMAVQPAMD YYNESLDLLH VVGGGRLGTG VKKLWVGGV RYREAEAAAT AEEQIPPPDT LDRLLATSPV VSVFSIEWSG FG
<b>Source</b>	<i>E. coli</i>
<b>Target Names</b>	SEN34
<b>Protein Names</b>	Recommended name: tRNA-splicing endonuclease subunit SEN34 EC=3.1.27.9 Alternative name(s): tRNA-intron endonuclease SEN34
<b>Expression Region</b>	1-292
<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>	full length protein
<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.