



Recombinant *Phaeosphaeria nodorum* Protein transport protein SEC13 (SEC13)

Product Code	CSB-EP605713EUG-B
Abbreviation	SEC13
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.	Q0UNA9
Product Type	Recombinant Protein
Immunogen Species	<i>Phaeosphaeria nodorum</i> (strain SN15 / ATCC MYA-4574 / FGSC 10173) (Glume blotch fungus) (<i>Parastagonospora nodorum</i>)
Purity	>85% (SDS-PAGE)
Sequence	MADNGQNVDL LSIEANEVQH DAVLDYYGRR LATCSSDKTI KIFEVEGDKH TLVETLRGHE GPVWCVAWAH PKYGNILASS SYDGKVIWR EQSSTWQKIY EVALHTASVN IVAWAPHEVG CLLACASSDG NVSVLEFKDN AWSHVIFQAC GSGVNSVSWA PAVAPGQVVS ASGNQAGAAR RFVTGGSDCQ VKLWDFSAET GSWQSTQILT GHTDWVRDVA WSPTVLSKSY IASASQDKTV RIWTSSDLRD WKSTVLNVDA VAWRVSWLS GNVLAVSTGD NRVSLWKERL SGGWECVKTI EE
Source	E.coli
Target Names	SEC13
Protein Names	Recommended name: Protein transport protein SEC13
Expression Region	1-302
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.