



Recombinant *Cryptococcus neoformans* var. *neoformans* serotype D Protein transport protein SEC13 (SEC13)

Product Code	CSB-EP316201CTL-B
Storage	The shelf life of liquid-form form is 6 months around at -20°C/-80°C. The shelf life of lyophilized form is 12 months around at -20°C/-80°C.
Uniprot No.	P0CS50
Product Type	Recombinant Protein
Immunogen Species	<i>Cryptococcus neoformans</i> var. <i>neoformans</i> serotype D (strain JEC21 / ATCC MYA-565) (<i>Filobasidiella neoformans</i>)
Purity	>85% (SDS-PAGE)
Sequence	MCLWPLIQSA QASKPVPVET QHEDMIHDAQ LDYYGKRLAT CSSDRTIRIF NVIKGEAKGE PVILKGHTAA VWQVSWAHPS FGSILASCSY DGRVFIWKEV GGGQKGSGG ELQDGWERIK EHTLHTASVN SIAWAPYDLG PILACASSDG KVSVLSFQND GSIEVNIFPA HGTGANAI SW APSVLSTVSG VRSRQQPSNS LAPQKRFVTA GSDNLIRIWG FDEEQKKWTE EETIKGHEDW VRDVAWAPNI GLPGMYIASA SQDRTVLIHS RPSPSSSWTS APLLPSLPQS QDPHFPAVAV RVSWSLAGNV LAVSCGDGKV SLWKEGVGKG WECVSDFFSS
Source	E.coli
Target Names	SEC13
Protein Names	Recommended name: Protein transport protein SEC13
Expression Region	1-339
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.