



Recombinant Candida albicans Exocyst subunit (SEC10)

Product Code	CSB-EP6903CZD(A4)
Abbreviation	Recombinant Candida albicans SEC10 protein
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.	A0A1D8PMS7
Form	Liquid or Lyophilized powder
Storage Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Product Type	Recombinant Candida albicans Exocyst subunit (SEC10)
Immunogen Species	Candida albicans (strain SC5314 / ATCC MYA-2876) (Yeast)
Sensitivity	Not Test
Purity	≥ 85% as determined by SDS-PAGE.
Sequence	MSFSIYELDENIKKLLTVDNYLNGLSVNDFIEEISKDHFLKGAEVNNKAYLDPKP YIRTFESTLRELKQLQAEANEQVRKNERQVDSYELKHSENVLELNQQIDEATK KFDILDTQISDVSTRINPLGNTLNKITNSRDRSLETIFLIRAYHGFFMKEQYLPLE TLKNSKKLDDKLKCAKTVRNLLNLAKKVSDEKSSKSMKCITTIEQFGETMEKEL LRKFEIASSEDEDDIDFDMMNQIAQILFEYNEGINVIQTFVIKNDIVIENEEKSLDEQ EWALLADSRRSDFKIDEQATFDTLKFEIKSRARISKKVFAADPTPVIKIFIQRMAYA IIRNKVTSLLQKSLSVSPLAHVRVLHSLYTLVGDFTEQIKDYLTTEELDKDQELS AILDQSHSDLFVEYIGDNVYFNREKKNLEETIYGIIHQFNTANENIIANKSLAARL ENLDNVQKPEKDRFSFASEKKRMNQFKQYVTAKLKDRTRNSEPEPTFMECKS LNVGNVETVLKSVIESVARLLELVPTKSADYALEVLEILIIDFGKLYIGAGLEVVD ECKKNASLDYLSSFNTISELLFLMSSCIKRILPIATNIPSIKTRMSNMVNGFVAQ CEISLNVILNDTLDFRVKLQSQLAKQKKRDFNCNNIEDDTEACELVSNYLVEIH SSIVSAMNGANLEKILIKIGMEVLHQLLEHYKKFTVNSIGGIVLTKDVIRYQSVID GWKIPELSEQFQILREIGNLFTVQTDLVNSLVTEGQLANMKPYTVRQYITKRAD FNPSYADKFFKFK
Research Area	Others
Source	E.coli
Target Names	SEC10
Expression Region	1-785aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

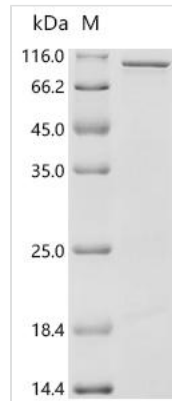


Tag Info C-terminal 6xHis-tagged

Mol. Weight 97.5 kDa

Protein Length Full Length

Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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.