



Recombinant Ustilago maydis Protein transport protein SEC13 (SEC13)

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|--------------------------|--|
| Product Code | CSB-MP680868UBS |
| 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. | Q4PCB8 |
| Product Type | Recombinant Protein |
| Immunogen Species | Ustilago maydis (strain 521 / FGSC 9021) (Corn smut fungus) |
| Purity | >85% (SDS-PAGE) |
| Sequence | MTTVTSSSAG LSLSAERPKN IETQHEDMVH DAQLDFYGKR LATCSSDRTV KVFDIVNGTP STTAETLHGH QGPVWQVAWA HPTFGDILAS CSYDGKVVIIW KDNAGASIG ASAPYGSQSA YGAPTSSAGG WTKIKEHTLH TASVNSISWA PHELGSILAC ASSDGNVSVL TFNNDGTWAV DLVAAHPVGC NAVSWAPAVV PGSLISAQSV GANAGAASNG EAKLVKRFAS AGCDNTVKIW EFSQEANRFV EVEALQGHSD WVRDVAFAPN VGLPRSYLAT ASQDRTVLIW TQDSPTAAWS KTALNPISAS AAAGAGSNKF PDTVWRVSWVS VSGNVLAVSC GDGKITLWKE NLKGAWECVS EMDS |
| Source | Mammalian cell |
| Target Names | SEC13 |
| Protein Names | Recommended name: Protein transport protein SEC13 |
| Expression Region | 1-364 |
| 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. |
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