



# Recombinant Aspergillus niger Protein transport protein sec13 (sec13)

<b>Product Code</b>	CSB-EP382121AVE-B
<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>	A2QHM1
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Aspergillus niger (strain CBS 513.88 / FGSC A1513)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MAAQVISNSG HDEMIHDAGL DYYGRRLATC SSDKTIKIFE IEGETHRLIE TLKGHEGAVW CVAWAHPKFG TILASSSYDG KVLWREQHQ NATSPVAGGA WTKVDFDSLH TASVNMVSWA PHESGCLLAC ASSDGHVSVL EFRDNSWTHQ IFHAHGMGVN SISWAPAAAP GSLISSNPGP GQRRRFVTGG SDNLLKIWDY NPETKTYNNT QTLEGHSDWV RDVAWSPSVL SKSYIASASQ DKTVRIWTSQ ASNPGQWTSQ QLEFDTVLWR VSWSPSGNIL AVSGGDNKVS LWKENLKGQW EKVKDIEE
<b>Source</b>	E.coli
<b>Target Names</b>	sec13
<b>Protein Names</b>	Recommended name: Protein transport protein sec13
<b>Expression Region</b>	1-308
<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.