



Recombinant Saccharomyces cerevisiae Alpha-soluble NSF attachment protein (SEC17)

Product Code	CSB-EP015447SVG-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P32602
Product Type	Recombinant Protein
Immunogen Species	Saccharomyces cerevisiae (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	SDPVELLKR AEKKGVPSSG FMKLFSGSDS YKFEEAADLC VQAATYRLR KELNLAGDSF LKAADYQKKA GNEDEAGNTY VEAYKCFKSG GNSVNAVDSL ENAIQIFTHR GQFRRGANFK FELGEILEND LHDYAKAIDC YELAGEWYAQ DQSVALSNKC FIKCADLKAL DGQYIEASDI YSKLIKSSMG NRLSQWSLKD YFLKKGLCQL AATDAVAAR TLQEGQSEDP NFADSRESNF LKSLIDAVNE GDSEQLSEHC KEFDNFMRLD KWKITILNKI KESIQQQEDD LL
Source	E.coli
Target Names	SEC17
Protein Names	Recommended name: Alpha-soluble NSF attachment protein Short name= SNAP-alpha Alternative name(s): N-ethylmaleimide-sensitive factor attachment protein alpha Vesicular-fusion protein SEC17 alpha-SNAP chaperone
Expression Region	2-292
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 of Mature 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.