



Recombinant Staphylococcus aureus Gamma-hemolysin component B (hlgB)

Product Code	CSB-BP357862SKY
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.	P0A075
Product Type	Recombinant Protein
Immunogen Species	Staphylococcus aureus (strain N315)
Purity	>85% (SDS-PAGE)
Sequence	AEGKI TPVSVKKVDD KVTLYKTTAT ADSDKFKISQ ILTFNFIKDK SYDKDTLVLK ATGNINSGFV KPNPNDYDFS KLYWGAKYNV SISSQSNSDV NVVDYAPKNQ NEEFQVQNTL GYTFGGDISI SNGLSGGLNG NTAFTSETINY KQESYRTTLS RNTNYKNVGW GVEAHKIMNN GWGPYGRDSF HPTYGNELFL AGRQSSAYAG QNFIAQHQMPLLSRSNFNPE FLSVLSHRQD GAKKSKITVT YQREMDLYQI RWNGFYWAGA NYKNFKTRTF KSTYEIDWEN HKVKLLDTKE TENNK
Source	Baculovirus
Target Names	hlgB
Protein Names	Recommended name: Gamma-hemolysin component B Alternative name(s): H-gamma-1 H-gamma-I
Expression Region	26-325
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.