



Recombinant Staphylococcus aureus Staphylococcal secretory antigen ssaA1 (ssaA1)

Product Code	CSB-BP683042FLB
Abbreviation	ssaA1
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.	Q5HCY4
Product Type	Recombinant Protein
Immunogen Species	Staphylococcus aureus (strain COL)
Purity	>85% (SDS-PAGE)
Sequence	AEQN NNGYNSNDAQ SYSYTYTIDA QGNYHYTWTG NWNPSQLTQN NTYYNNYNT YSYNNASYNN YYNHSYQYNN YTNSQTATN NYITGGSGAS YSTTSNNVHV TTTAAPSSNG RSISNGYASG SNLYTSGQCT YYVFDRVGGK IGSTWGNASN WANAAASSGY TVNNTPKVGA IMQTTQGYG HVAYVEGVNS NGSVRVSEMN YGHGAGVVTS RTISANQAGS YNFIH
Source	Baculovirus
Target Names	ssaA1
Protein Names	Recommended name: Staphylococcal secretory antigen ssaA1
Expression Region	27-255
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.