



Recombinant Staphylococcus aureus Serine protease spID (spID)

Product Code	CSB-MP642055FLF
Abbreviation	spID
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.	Q2FXC5
Product Type	Recombinant Protein
Immunogen Species	Staphylococcus aureus (strain NCTC 8325)
Purity	≥85% (SDS-PAGE)
Sequence	ENSV KLITNTNVAP YSGVTWVGAG TGFVVG NHTI ITNKHV TYHM KVGDEIKAHP NGFYNNGGGL YKVTKIVDYP GKEDIAVVQV EEKSTQPKGR KFKDFTSKFN IASEAKENEP ISVIGYPNP N GNKLQMYEST GKVLSVNGNI VTSDAVVQPG SSGSPILNSK REAIGVMYAS DKPTGESTRS FAVYFSPEIK KFIADNLDK
Source	Mammalian cell
Target Names	spID
Protein Names	Recommended name: Serine protease spID EC= 3.4.21.-
Expression Region	37-239
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.