



Recombinant Staphylococcus aureus Zinc metalloproteinase aureolysin (aur)

Product Code	CSB-EP305800FKZ-B
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.	P81177
Product Type	Recombinant Protein
Immunogen Species	Staphylococcus aureus
Purity	>85% (SDS-PAGE)
Sequence	A ATGTGKGV LG DTKDININSI DGGFSLEDLT HQGKLSAYNF NDQTGQATLI TNEDENFVKD DQRAGVDANY YAKQTYDYK NTFGRESYDN HGSPIVSLTH VNHYGGQDNR NNAAWIGDKM IYGDGDGR TF TNLSGANDVV AHELTHGVTQ ETANLEYKDQ SGALNESFSD VFGYFVDD EED FLMGEDVYTP GKEGDALRSM SNPEQFGQPS HMKDYVYTEK DNGGVHTNSG IPNKAAYNVI QAIGKSKSEQ IYYRALTEYL TSNSNFKDCK DALYQAAKDL YDEQTAEQVY EAWNEVGVE
Source	E.coli
Target Names	aur
Protein Names	Recommended name: Zinc metalloproteinase aureolysin EC= 3.4.24.29 Alternative name(s): Staphylococcus aureus neutral proteinase
Expression Region	210-509
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.