



Recombinant Bacillus subtilis Killing factor sdpC (sdpC)

Product Code	CSB-EP520198BRJ-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.	O34344
Product Type	Recombinant Protein
Immunogen Species	Bacillus subtilis (strain 168)
Purity	≥85% (SDS-PAGE)
Sequence	KENHTFSG EDYFRGLLFG QGEVGLISN DLDPKLVKEA NSTEGKCLVN DVVKFIKDKQ PQYMDLQKS IDSKDPKLI ENMTKADQLI QKYAKKNENV KYSSNKVTPS CGLYAVCVAA GYLYVVGVA VALQTAAAVT TAVWKYVAKY SSSASNNSDL EAAAATLKL IHQ
Source	E.coli
Target Names	sdpC
Protein Names	Recommended name: Killing factor sdpC Alternative name(s): Toxic peptide sdpC
Expression Region	33-203
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.