



Recombinant Bleomycin resistance protein (ble)

Product Code	CSB-YP759014FKZ
Abbreviation	ble
Storage	<p>The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.</p> <p>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.</p>
Uniprot No.	Q7DJ53
Product Type	Recombinant Protein
Immunogen Species	Staphylococcus aureus
Purity	>85% (SDS-PAGE)
Sequence	MLQSIPALPV GDIKKSIGFY CDKLGFTLVH HEDGFAVLMC NEVRIHLWEA SDEGWRSRSN DSPVCTGAES FIAGTASCRI EVEGIDELYQ HIKPLGILHP NTSLKDQWWD ERDFAVIDPD>NNLISFFQQI KS
Source	Yeast
Target Names	ble
Protein Names	Recommended name: Bleomycin resistance protein Short name= BRP Alternative name(s): Bleomycin-binding protein
Expression Region	1-132
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 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	<p>The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.</p> <p>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.</p>