



Recombinant Escherichia coli Insertion element IS1 5 protein insB (insB5)

Product Code	CSB-MP315386ENV
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P0CF28
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	≥85% (SDS-PAGE)
Sequence	MPGNSPHYGR WPQHDFTSK KLRPQSVTSR IQPGSDVIVC AEMDEQWGYV GAKSRQRWLF YAYDSLKTV VAHVFGERTM ATLGRLMSLL SPFDVVIWMT DGWPLYESRL KGKLVHISKR YTQRIERHNL NLRQHLARLG RKSLSFSSV ELHDKVIGHY LNIKHYQ
Source	Mammalian cell
Target Names	insB5
Protein Names	Recommended name: Insertion element IS1 5 protein insB Alternative name(s): IS1h
Expression Region	1-167
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	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.