



Recombinant Enterobacteria phage 186 Integrase (int)

Product Code	CSB-EP361929ECA-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.	P06723
Product Type	Recombinant Protein
Immunogen Species	Escherichia phage 186 (Bacteriophage 186)
Purity	>85% (SDS-PAGE)
Sequence	MTVRKNPAGG WICELYPNGA KGKRIRKKFA TKGEALAFEQ YTVQNPWQEE KEDRRTLKEL VDSWYSAHGI TLKDGLKRQL AMHHAFECMG EPLARDFDAQ MFSRYREKRL KGEYARSNRV KEVSPRTLNL ELAYFRAVFN ELNRLGEWKG ENPLKNMRPF RTEEMEMTWL THDQISQLLG ECNRHDHPDL ETVVRICLAT GARWSEAESL RKSQLAKEYI TYTNTKGRKN RTVPISKELY ESLPDDKKGR LFSDCYGAFR SALERTGIEL PAGQLTHVLR HTFASHFMMN GGNILVLQRV LGHTDIKMTM RYAHFAPDHL EDAVKLNPLV HITNSK
Source	E.coli
Target Names	int
Protein Names	Recommended name: Integrase
Expression Region	1-336
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.