



Recombinant Escherichia coli Putative transposase InsL for insertion sequence element IS186B (insL2)

Product Code	CSB-EP315562ENV
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P0CF92
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	>85% (SDS-PAGE)
Sequence	MNYSHDNWSA ILAHIGKPEE LDTSARNAGA LTRRREIRDA ATLLRLGLAY GPGGMSLREV TAWAQLHDVA TLSDVALLKR LRNAADWFGI LAAQTLAVRA AVTGCTSGKR LRLVDGTAIS APGGGSAEWR LHMGYDPHTC QFTDFELTDS RDAERLDRFA QTADEIRIAD RGFGSRPECI RSLAFGEADY IVRVHWRGLR WLTAEGMRFD MMGFLRGLDC GKNGETTVMI GNSGNKKAGA PFPARLIAVS LPPEKALISK TRLLSENRRK GRVVQAETLE AAGHVLLLS LPEDEYSAEQ VADCYRLRWQ IELAFKRLKS LLHLDALRAK EPELAKAWIF ANLLAAFLID DIIQPSLDFP PRSAGSEKKN
Source	E.coli
Target Names	insL2
Protein Names	Recommended name: Putative transposase InsL for insertion sequence element IS186B
Expression Region	1-370
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.