



Recombinant Transposon Tn7 transposition protein tnsE (tnsE)

Product Code	CSB-EP361640ENL-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.	P05845
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli
Purity	>85% (SDS-PAGE)
Sequence	MVRLATFNDN VQVVHIGHLF RNSGHKEWRI FVWFNPMQER KWTRFTHLPL LSRAKVVNST TKQINKADRV IEFEASDLQR AKIIDFPNLS SFASVRNKDG AQSSFIYEAE TPYSKTRYHI PQLELARSLF LINSYFCRSC LSSTALQQEF DVQYEVRDH LEIRILPSSS FPKGALQSA VVQLLVWLFSDQDVMDSYES IFRHYQQNRE IKNGVESWCF SFDPPPMQGW KLHVKGRRSSN EDKDYLVVEEI VGLEINAMLP STTAISHASF QEKEAGDGST QHIAVSTESV VDDEHLQLDD EETANIDTDT RVIEAEPTWI SFSRPSRIEK SRRARKSSQT ILEKEEATTS ENSNLVSTDE PHLGGVLA AAA DVGGKQDATN YNSIFANRFA AFDELLSILK TKFACRVLFE ETLVLPKVGR SRLHLCKDGS PRVIKAVGVQ RRGSEFVLL VDASDGVKML STKVLGVS ETVWRNDFEKI RRGVVKSSLN WPNSLFDQLY GQDGHGVRNH PKGLGELQVS REDMEGWAER VVREQFTH
Source	E.coli
Target Names	tnsE
Protein Names	Recommended name: Transposon Tn7 transposition protein tnsE Alternative name(s): Protein D
Expression Region	1-538
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.