



Recombinant Transposon Tn2501 resolvase (tnpR)

Product Code	CSB-MP361632ENL
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.	P05823
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli
Purity	>85% (SDS-PAGE)
Sequence	MSRVFAYCRV STLEQTTENQ RREIEAAGFA IRPQRLIEEH ISGSVAASER PGFIRLLDRM ENGDVLIVTK LDRLGRNAMD IRKTVEQLAS SDIRVHCLAL GGVDL TSAAG RMTMQVISAV AEFERDLLLE RTHSGIARAK ATGKRFRGRPS ALNEEQQLTV IARINAGISI SAIAREFNTT RQTILRVKAG QQSS
Source	Mammalian cell
Target Names	tnpR
Protein Names	Recommended name: Transposon Tn2501 resolvase
Expression Region	1-194
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.