



Recombinant Putative DNA-invertase from lambdoid prophage Rac (pinR)

Product Code	CSB-MP359950EGX
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.	P0ADI1
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli O6:H1 (strain CFT073 / ATCC 700928 / UPEC)
Purity	>85% (SDS-PAGE)
Sequence	MSRIFAYCRI STLDQTTENQ RREIESAGFK IKPQQIIEEH ISGSAATSER PGFNRLARL KCGDQLIVTK LDRLGCNAMD IRKTVEQLTE TGIRVHCLAL GGIDLTSP TG KMMMQVISAV AEFERDLLLE RTHSGIVRAR GAGKRFRGPP VLNEEQKQVV FERI KSGVSI SAIAREFKTS RQTILRAKAK LQTPDI
Source	Mammalian cell
Target Names	pinR
Protein Names	Recommended name: Putative DNA-invertase from lambdoid prophage Rac
Expression Region	1-196
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.