



Recombinant Protein rep (repA)

Product Code	CSB-YP327509BRE
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.	P36229
Product Type	Recombinant Protein
Immunogen Species	Bacillus sp.
Purity	≥85% (SDS-PAGE)
Sequence	MAEHYEALES KIGAPYYAKK AEKLISCAEY LSFKRDPETG KCLKYQAHFC KVRLCPMCAW RRSCLKIAYHN KLIVEEANRQ YGCGWIFLTL TVRNVKGERL KPQISEMMEG FRKLFQYKKV KTSVLGFFRA LEITKNHEED TYHPHFHVLI PVRKNYFGKN YIKQAEWTSK WKKAMKLDYT PIVDIRRVKG KAKIDAEKIE NDVREAMMEQ KAVLEISKYP VKDTEVVRGN KVTEDNLNTV LYLDDALAAR RLIGYRGILK EHKELNLGD AEDGDLVKIR KKMTRLQMVH LRLWLIGILH IKNYIHK
Source	Yeast
Target Names	repA
Protein Names	Recommended name: Protein rep Alternative name(s): Replication protein
Expression Region	1-307
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.