



Recombinant Enterobacteria phage RB69 DNA polymerase accessory protein 44 (44)

Product Code	CSB-MP527697ELM
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.	O64301
Product Type	Recombinant Protein
Immunogen Species	Enterobacteria phage RB69 (Bacteriophage RB69)
Purity	>85% (SDS-PAGE)
Sequence	MITINSKEHI LEQKYRPSSI DECILPAYDH ETFKSLVSKG KLPHIILHSP SPGTGKTTVA KALCNDINAE MMFVNGSDCK IDFVRGPLTA FARSVSMEGK PKVIVIDEFD RSGLAESQRH LRTFMEEFSS NCSIITANN IDGIIPLRS RCRVIEFGRP TEEDKISMMK KMIHRMVEIC KNENIEIADM KVVAALVKKK FPDFRRTIGQ LDQYSSKGV L DAGILSIVTN DRGTVSDVIE AMKNKDIKQL RALAPKYAAD YSWFIDKLVS ECYDQVAPGK SIISLYEIAG ENNKFHGLAS NIELHVMYML LQLTCELTWK
Source	Mammalian cell
Target Names	44
Protein Names	Recommended name: DNA polymerase accessory protein 44 Alternative name(s): Clamp loader large subunit Protein Gp44
Expression Region	1-320
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.