



Recombinant *Schizosaccharomyces pombe* Postreplication repair E3 ubiquitin-protein ligase rad18 (rhp18)

Product Code	CSB-EP527950SXV
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.	O74747
Product Type	Recombinant Protein
Immunogen Species	<i>Schizosaccharomyces pombe</i> (strain 972 / ATCC 24843) (Fission yeast)
Purity	>85% (SDS-PAGE)
Sequence	MNELDATDPS DWNQTKIPSL KGLDSSLRCL ICHEYFRAPL ITSCSHTFCS FCIRDYLREH PMCPACRAPE QESRLRKNTI LEEILESFKV IRPTLFEFLK VENVPKPVQL APETVIAQDS ASGDEEWEDD LASNSSPASI AKKTSRDSKK RKREDLVHCP ACSNLVPHNQ INQHLDSCLN SPSSPSSSSS PYKNKDNSKS NSLLSFKTDD DSITKRRLRS FNSADELPLK DRVRLPKLTY ALLSESKIRS KLSEMGLPTD GHKQLLQRRH AKWVTLYNSN LDQKQPVSKR NLIRQLIDWE RVQKSIGVE KEKLGGGDWE KAYAEDFADL INRAKQSTTN KNDSLRLNTAV ESSTEPSTSN GFPATSVSPP LTIDLTNSQT GSDGPQS
Source	<i>E.coli</i>
Target Names	rhp18
Protein Names	Recommended name: Postreplication repair E3 ubiquitin-protein ligase rad18 EC= 6.3.2.- Alternative name(s): RAD18 homolog
Expression Region	1-387
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.