



Recombinant *Saccharomyces cerevisiae* DNA repair protein RAD14 (RAD14)

Product Code	CSB-EP338932SVG
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.	P28519
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MTPEQKAKLE ANRKLAIERL RKRGISSDQ LNRIESRNEP LKTRPLAVTS GSNRDDNAAA AVHVPNHNGQ PSALANTNTN TTSLYGSGVV DGSKRDASVL DKRPTDRIRP SIRKQDYIEY DFATMQNLNG GYINPKDKLP NSDFTDDQEF ESEFGSKKQK TLQDWKKEQL ERKMLYENAP PPEHISKAPK CIECHINIEM DPVLHDVFKL QVCKQCSKEH PEKYALLTKT ECKEDYFLTD PELNDEDLFH RLEKPNPHSG TFARMQLFVR CEVEAFAFKK WGGEGLDEE WQRREEGKAH RREKKYEKKI KEMRLKTRAQ EYTNRLREKK HGKAHIIHFS DPVDGGIDED GYQIQRRRCT DCGLETEEID I
Source	E.coli
Target Names	RAD14
Protein Names	Recommended name: DNA repair protein RAD14
Expression Region	1-371
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.