



Recombinant Rat Cell cycle checkpoint control protein RAD9B (Rad9b)

Product Code	CSB-BP677717RA
Abbreviation	Rad9b
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.	Q499V3
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	MTGGQVKVFG KAIQTLRSVS DELWLDPSEK GLALRSVNSC HSTYGYVLFS SVFFQHYQWS PSATITDSI PLNLNCKLAI KSILPIFRCL NYLERSIEKC TMVARSDRCR VVIQFFGRHG IKRTHNVYFQ DCQPLKILFE KSLCANILMI KPRLLAEAIA LLTSNQEEVT FSVTPENFCL KSSSGESLDL TSSVYSEMSF GPEEFDFFQV GLDTEITFCF KELKGILTFS EVMHAPIAIY FDFPGKPVVL SVEDMLLEAS FILATLLDYP SRTSSPQSLR LSQARRSDPT LSGAQEGKSR VSQTPESISR AAPKRLFPKD PPDSSSAET RRASASQDDI SEVPESVVSD MEEGQSPSPL RKFSCMFFGA VSCEQQEHAN HPLGSLAVAS DSEQDASG
Source	Baculovirus
Target Names	Rad9b
Protein Names	Recommended name: Cell cycle checkpoint control protein RAD9B Alternative name(s): DNA repair exonuclease rad9 homolog B
Expression Region	1-398
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.