



Recombinant *Macaca fascicularis* Cell cycle checkpoint control protein RAD9A (RAD9A)

Product Code	CSB-EP706139MOV-B
Abbreviation	RAD9A
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.	Q4R5X9
Product Type	Recombinant Protein
Immunogen Species	<i>Macaca fascicularis</i> (Crab-eating macaque) (<i>Cynomolgus</i> monkey)
Purity	≥85% (SDS-PAGE)
Sequence	MLGKAVHSLS RIGDELYLEP LEDGLSLRTV NSSRSAYACF LFAPLFFQQY QAATPGQDLL RCKILMKSFL SVFRSLAMLE KTVEKCCISL NGRSSRLVVQ LHCKFGVRKT HNLSFQDCES LQAVFDPASC PHMLRAPARV LGEAVLPFPF ALAEVTLGIG RRRVILRSY HEEADSTAK AMVTEMCLGE EDFQQLQAQE GVAITFCLKE FRGLLSFAES ANLNLSIHFD APGRPAIFTI KDSLLDGHFV LATLSDTDSH SQDLGSPERH QPVPQLQAHS IPHPDDFAND DIDSYMIAME TTIGNEGSRV LPSISLSPGP QHPESPGLHS EEDEAEPSTV PGTPPPKKFR SLFFGSILAP ARSPQGPSPV LAEDSEGEG
Source	<i>E.coli</i>
Target Names	RAD9A
Protein Names	Recommended name: Cell cycle checkpoint control protein RAD9A EC=3.1.11.2 Alternative name(s): DNA repair exonuclease rad9 homolog A
Expression Region	1-379
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.