



# Recombinant Mouse Cell cycle checkpoint control protein RAD9B (Rad9b)

<b>Product Code</b>	CSB-MP761527MO
<b>Abbreviation</b>	Rad9b
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q6WBX7
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Mus musculus (Mouse)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MLKCGMTGGQ VKVFGKAVQT LSRVSDLEWL DPSEKGLALR SVNSCHSTYG YVLFSSMFFQ HYQWSPFATM SDTDLPNLN CKLAIKSVLP IFRCLNYLER SVEKCTVVAR ADKCRVVIQF FGKHGKIRTH NVYFQDSQPL KIIFEKSLCA NILMIKPRLL TEIALLTSN QEEVTFVTP GNFCCLKSLSG ELLDLTSSVY SEMSFGPEEF DFFQVGLDTE ITFCFKELKG ILTFSEVMHA PLAIYDFPG KPVVLSVEDM LLEANFILAT LVDYPSRTSS PQLLPLSQAR RSHPIQSSAP EDKSRVSQTP ESISRAAPKR LFPKDSPDSS SAAETKRASA GQDDIFEVPE SVVSDMEEER SPSHLRKFSC MFFGAVSCEQ QEYAGHPLDS LAVASDSEED VSG
<b>Source</b>	Mammalian cell
<b>Target Names</b>	Rad9b
<b>Protein Names</b>	Recommended name: Cell cycle checkpoint control protein RAD9B Alternative name(s): DNA repair exonuclease rad9 homolog B Short name= mRAD9B
<b>Expression Region</b>	1-403
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.