



Recombinant *Oryza sativa* subsp. *japonica* Probable DNA repair protein RAD23 (RAD23)

Product Code	CSB-EP673686OFG
Abbreviation	RAD23
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.	Q40742
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MKISVKTLKG STFQIEVDSA QKVADVKRII ETTQGQHIYP AEQQMLIHQG KVLKDDTTLD ENKVLENSFL VIMLRQGKGS SSSAPATSKA PSNQAPPTQT VPAAPASQAP VAPATTVPVT VSAPTPTATA SPAPAVAVSS EADNYGQATS NLVAGSNLEA TIQSILEMGG GIWDRDIVLH ALSAAFNNPE RAVEYLYSGV PEQMDIPVPP PSIQPANPTQ ASQATQPAAP SILSSGPNAS PLDLFPQALP NASTDAAGLG NLDALRNNAQ FRTLSSLVQA NPQILQPLLQ ELGKQNPQIL QLIQENQAEF LHLINPAEG DDEENLLDQF PEAMPQTIIV TPEENEAILR LEAMGFDRAL VLDVFFACNK DEQLAANYLL DHMNEFDDEG PP
Source	E.coli
Target Names	RAD23
Protein Names	Recommended name: Probable DNA repair protein RAD23 Alternative name(s): OsRAD23
Expression Region	1-392
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.