



Recombinant Arabidopsis thaliana Putative DNA repair protein RAD23-2 (RAD23-2)

Product Code	CSB-EP801020DOA-B
Abbreviation	RAD23-2
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.	Q84L32
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MKLTVKTLKG SHFEIRVLPT DTIMAVKKN I EDSQSKDNYP CGQQLLIHNG KVLKDETTLV ENKVTEEGFL VVMLS KSKTA SSAGPSSTQP TSTTTSTISS TTLAAPSTTQ SIAVPASNST PVQE QPTAQS DTYGQAASTL VSGSSIEQMV QQIMEMGGGS WDKETVTRAL RAA YNNPERA VDYL YSGIPE TVTIPATNLS GVGSGRELTA PPPSGGPNSS PLDLFPQEA V SDAAGGDLGT LEFLRGNDQF QQLRSMVNSN PQILQPMLQE LGKQNPQLLR LIQENQAEFL QLLNEPYEGS DGDVDIFDQP DQEMPHSVNV TPEEQESIER LEAMGFDRAI VIEAFLSCDR NEELAANYLL EHSADFED
Source	E.coli
Target Names	RAD23A
Protein Names	Recommended name: Putative DNA repair protein RAD23-2 Alternative name(s): RAD23-like protein 2 Short name= AtRAD23-2
Expression Region	1-368
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.