Recombinant Arabidopsis thaliana Putative DNA repair protein RAD23-1 (RAD23-1)

Product Code	CSB-BP774596DOA
Abbreviation	RAD23-1
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.	Q84L33
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MKLTVKTLKG SHFEIRVLPS DTIMAVKKNI EDSQGKDNYP CGQQLLIHNG KVLKDETSLV ENKVTEEGFL VVMLSKSKSG GSAGQASVQT SSVSQPVSAT TSSTKPAAPS TTQSSPVPAS PIPAQEQPAA QTDTYGQAAS TLVSGSSLEQ MVQQIMEMGG GSWDKETVTR ALRAAYNNPE RAVDYLYSGI PQTAEVAVPV PEAQIAGSGA APVAPASGGP NSSPLDLFPQ ETVAAAGSGD LGTLEFLRNN DQFQQLRTMV HSNPQILQPM LQELGKQNPQ LLRLIQENQA EFLQLVNEPY EGSDGEGDMF DQPEQEMPHA INVTPAEQEA IQRLEAMGFD RALVIEAFLA CDRNEELAAN YLLENSGDFE D
Source	Baculovirus
Target Names	RAD23B
Protein Names	Recommended name: Putative DNA repair protein RAD23-1 Alternative name(s): RAD23-like protein 1 Short name= AtRAD23-1
Expression Region	1-371
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.