

Recombinant Human RAD23A protein, His-tagged

Cat. No. RAD23A-7786H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human RAD23A protein(P54725)(1-363aa), fused with N-terminal His tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	1-363aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	45.7 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
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.

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AA Sequence

MAVTITLKTLLQQQTFKIRMEPDETVKVLKEKIEAEKGRDAFPVAGQKLIYAGKILSDDV
 PIRDYRIDEKNFVVMVTKTKAGQGTSAPPEASPTAAPESSTSFPPAPTSGMSHPPP
 AAREDKSPSEESAPTTSPESVSGSVPSSGSSGREEDAASLTGSEYETMLTEIMS
 MGYERERVVAALRASYNPHRAVEYLLTGIPGSPEPEHGSVQESQVSEQPATEAAG
 ENPLEFLRDQPQFQNMQRQVIQNPALLPALLQQLGQENPQLLQQISRHQEQFIQML
 NEPPGELADISDVEGEVGAIGEEAPQMNYIQVTPQEKEAIERLKGALGFPESLVIQAYF
 ACEKNENLAANFLLSQNFDDE

GENE INFORMATION

Gene Name [RAD23A RAD23 homolog A \(S. cerevisiae\) \[Homo sapiens \]](#)

Official Symbol [RAD23A](#)

Synonyms RAD23A; RAD23 homolog A (S. cerevisiae); RAD23 (S. cerevisiae) homolog A; UV excision repair protein RAD23 homolog A; HHR23A; MGC111083; RAD23; yeast homolog; A; HR23A; RAD23, yeast homolog, A;

Gene ID [5886](#)

mRNA Refseq [NM_005053](#)

Protein Refseq [NP_005044](#)

MIM [600061](#)

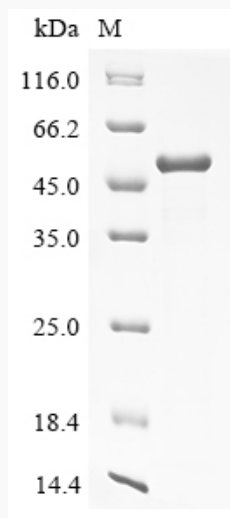
UniProt ID [P54725](#)

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SDS-PAGE



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