

RP10101LQ

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# Recombinant Human HR23B/RAD23B protein

Catalog No.: RP10101LQ **Recombinant**

## Sequence Information

Species	Gene ID	Swiss Prot
E. coli	5887	P54727

### Tags

GST Tag

### Synonyms

RAD23B; HHR23B; HR23B; P58; UV excision repair protein RAD23 homolog B;HHR23B;HR23B;P58

## Product Information

Source	Purification
E. coli	≥ 90 % as determined by SDS-PAGE.

### Endotoxin

Please contact us for more information.

### Formulation

20 mM Tris, 150 mM NaCl, 2 mM βME, 10% Glycerol

### Reconstitution

## Background

hHR23A and hHR23B are the human homologues of yeast Rad23. Rad23 can interact with the Rpn10 and Rpn1 subunits of the 26S proteasome via its N-terminal Ub-like domain (UBL). Rad23 also contains two Ub-associated domains (UBA), through which it binds polyubiquitinated proteins for proteasomal degradation. In addition, Rad23 can also bind DNA repair factors to regulate nucleotide excision repair from UV damage.

## Basic Information

### Description

### Bio-Activity

### Storage

Store at -70°C. This product is stable at ≤ -70°C for up to 1 year from the date of receipt. For optimal storage, aliquot into smaller quantities after centrifugation and store at recommended temperature. Avoid repeated freeze-thaw cycles. Avoid repeated freeze/thaw cycles.

## Contact

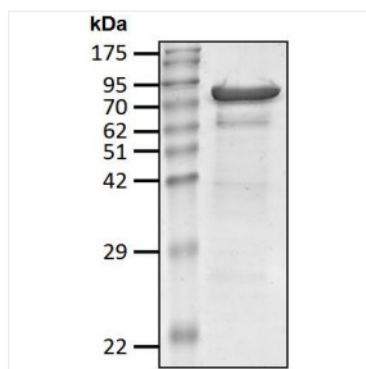


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\* For your safety and health, please wear a lab coat and disposable gloves when handling.

## Validation Data

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Recombinant Human  
HR23B/RAD23B protein was  
determined by SDS-PAGE under  
reducing conditions with Coomassie  
Blue.