

**Discovery of a Novel Function for Human Rad51:  
Maintenance of the Mitochondrial Genome**

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**Table of Contents - 1 Figure and accompanying legend**

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**Supplemental Figure Legend**

FIGURE S1. **Production of H<sub>2</sub>O<sub>2</sub> by glucose oxidase.** Varying concentrations of GO were added to U2OS cells grown in DMEM and incubated at 37 °C for the indicated times. Hydrogen peroxide concentrations were assayed using a colorimetric-based kit and detected using a plate reader. Each data point represents the average of 8 experimental replicates.

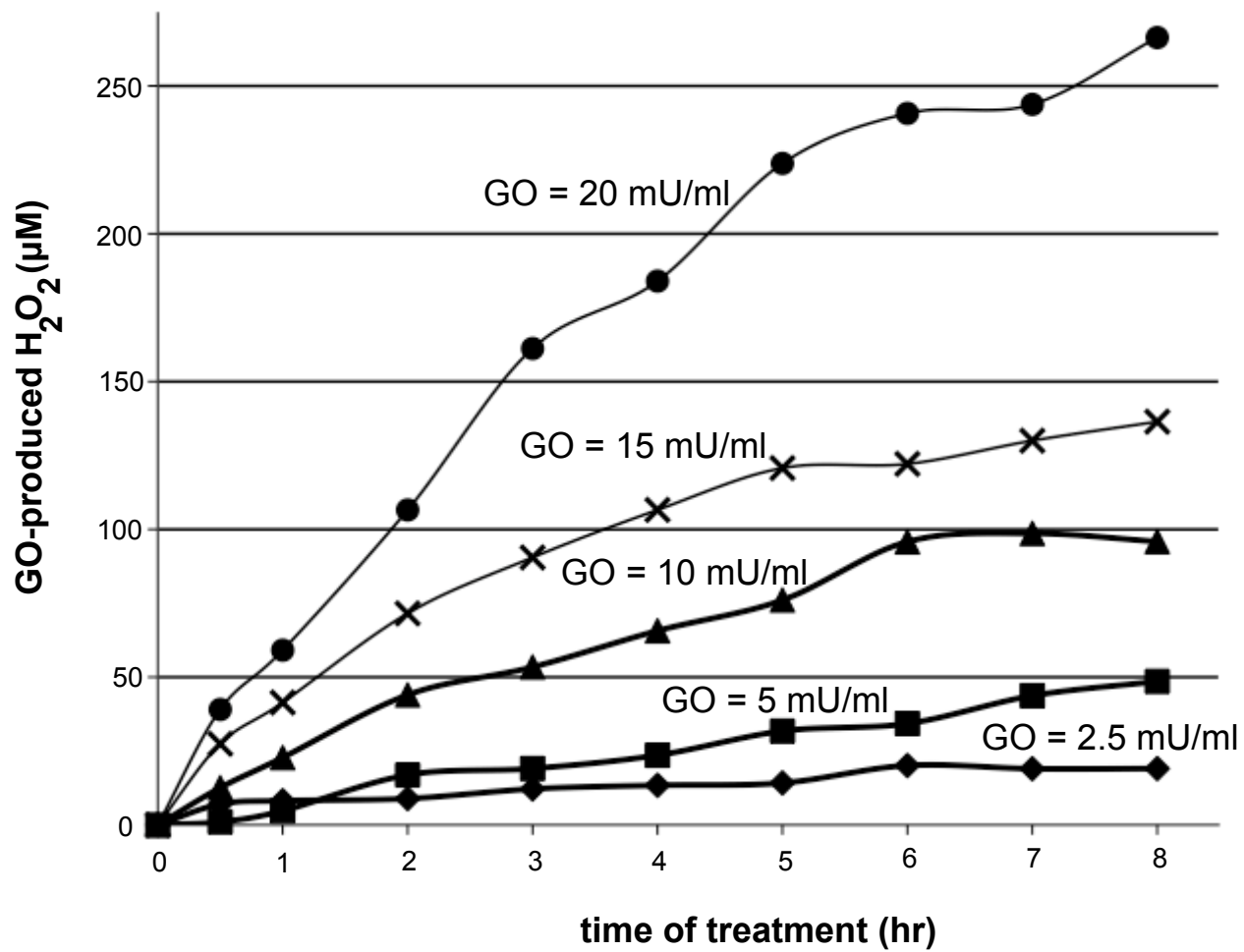


Figure S1