

Supplementary Table 1. Disk sensitivity assay results

Reagents	Wild type 43504	43504-HP310:Kan
500 mM Benzyl Viologen	17.8 ± 0.5	18.5 ± 0.9
10 mg/ml Gentian Violet	7.6 ± 0.8	7.6 ± 0.4
11 mg/ml Crystal Violet	8.1 ± 0.9	9 ± 0.5
100% Triton 100	13.8 ± 0.4	15.2 ± 0.6
100% Tween 20	6.5 ± 0.2	6.6 ± 0.7
100% SDS	3.5 ± 0.9	3.6 ± 0.5
20 mM paraquat	17.5 ± 0.8	21 ± 0.5
30 mM paraquat	21 ± 0.5	26 ± 0.9
10% <i>t</i> -butyl hydroperoxide	17 ± 1.1	25 ± 0.9
20% <i>t</i> -butyl hydroperoxide	25 ± 0.5	30 ± 0.7
20% cumene hydroperoxide	15 ± 0.2	18 ± 0.8
50% cumene hydroperoxide	21 ± 0.9	26 ± 0.7

Zones of inhibition were measured in millimeters from the edge of the filter paper disk to the edge of the clear zone around the disk. Each disk was saturated with 10 µl of the indicated reagent. Results are the averages of five independent experiments with standard deviations.