



SUPPLEMENTARY FIG. S5. Temporal changes in Prx1 and HSP27 protein levels after SIN-1 treatment *in vitro*. (A) EA.hy926 cells were cultured without or with SIN-1 at various concentrations (0.1, 0.5, 1, 5, and 10 mM). The dose-dependent changes of Prx1 and HSP27 were detected with immunoblotting. (B) Quantifications of the temporal changes of Prx1 protein level after SIN-1 treatment. Immunoblots are representative of three independent experiments. * $p < 0.05$ versus control. HSP27, heat shock protein 27; SIN-1, 3-morpholinosydnonimine.