

**SUPPLEMENTARY FIG. S2.** Tube formation by iPSC-EC at passage 6. No virus (**A**), empty vector LV transduction (**B**), SIRT1H363Y LV transduction (**C**), and SIRT1 LV transduction (**D**). Fluorescent microscopic imaging was taken 4 h after cell seeding with Calcein AM staining.