

Figure S1. Antiviral activities of compound L3 against DENV infection in HepG2 and Huh-7 cells. (A, B) HepG2 and Huh-7 cells were infected with DENV-1, -2 without (solvent) or with compound L3 for 36 h. (A) Viral protein levels were determined by western blot analysis, and actin or GAPDH was used for a loading control; relative ratios of viral NS3 or E protein levels to actin or GAPDH were adjusted to the solvent control. (B) Viral progeny production in culture supernatants was measured by plaque-forming assay. Data are mean \pm SD of 3 independent experiments. * P < 0.05, ** P < 0.01, ***P<0.001 by two-tailed Student t test.