



Supplementary information, Fig S4 CYLD interacts with HDAC6 and inhibits its activity toward tubulin deacetylation. (A) Immunoprecipitation and immunoblotting showing the interaction between endogenous CYLD and HDAC6 in RPE-1 cells. (B) RPE-1 cells were transfected with the indicated plasmids, and the cell lysate was immunoprecipitated with anti-HA antibody. The immunoprecipitate was then incubated with microtubules preformed from MAP-rich tubulin. The levels of acetylated α -tubulin (ace-tubulin), α -tubulin, and HA-HDAC6 in the above mixture were then examined by immunoblotting with antibodies against ace-tubulin, α -tubulin, and HA, respectively. The expression of GFP or GFP-CYLD proteins in the cell lysate was examined with anti-GFP antibody.