



A

B

Figure 4—source data 1. Original files for western blot analysis displayed in Figure 4A, C. Western blot analysis of the KDAC activity of (A) AhCobQ₁₋₁₇₉, AhCobQ₁₇₉₋₂₆₄, AhCobQ₁₋₂₆₄, AhCobQ₁₈₉₋₂₆₄, AhCobQ₁₉₉₋₂₆₄, AhCobQ₁₉₅₋₂₆₄, AhCobQ₁₉₅₋₂₅₅, and AhCobQ₂₀₀₋₂₅₅; (B) AhCobQ₁₇₉₋₂₆₄, AhCobQ₁₈₉₋₂₆₄, AhCobQ₁₈₉₋₂₅₅, AhCobQ₁₈₉₋₂₅₀, AhCobQ₁₈₉₋₂₄₅, and AhCobQ₁₈₉₋₂₄₀ truncated proteins treated with Kac-BSA. The first lane represents Kac-BSA without AhCobQ truncated proteins. The upper part of the figure shows the WB results of the Kac level of truncated proteins with Kac-BSA, and the lower part shows the PVDF membrane R350 staining for the loading amount control.