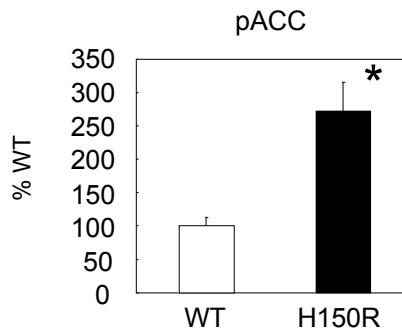
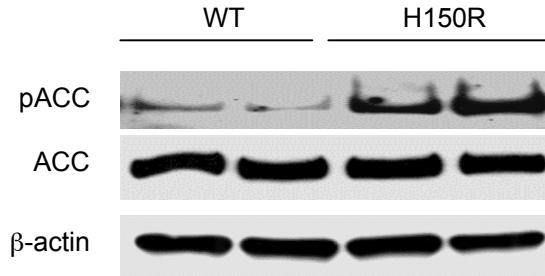


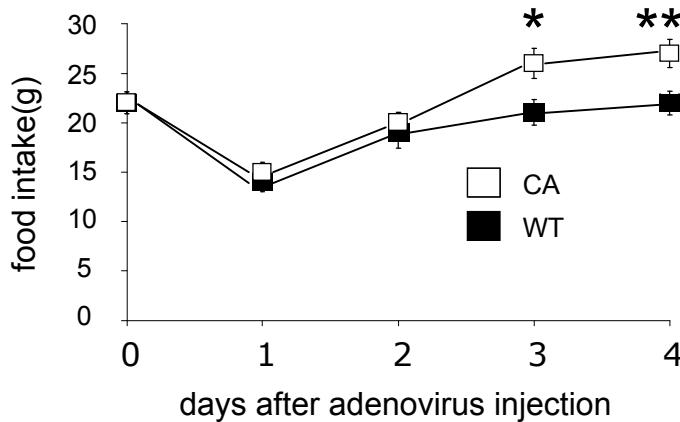
(A) constitutive activity of AMPK with H150R $\gamma 1$ subunit



(B) expression of hemagglutinin (HA) tag of CA-AMPK in dissected hypothalamic regions



(C) daily food intake after injection of adenovirus



(D) body weight change after injection of adenovirus

