



**Figure S1.** Normalized muscle weight of MCK 6.5 kb-HA-Tceal7 transgenic mice and wild-type littermates. The weights of GAS and TA muscles are normalized to total body weight of mice at the age of 4-weeks (A) and 8-weeks (B). All data represent the mean  $\pm$  SD of three independent samples. ns, not significant. TW, tissue weight; BW, body weight.