Figure 4-supplement 3

STHdh$^{Q7/Q111}$ cells (mouse striatal cells)

Rab39B_CA cDNA: − − + +

Gpr52 siRNA: + − + −

ab1 (Htt)

anti-FLAG

anti-Tubulin

Gpr52 siRNA: + − + −
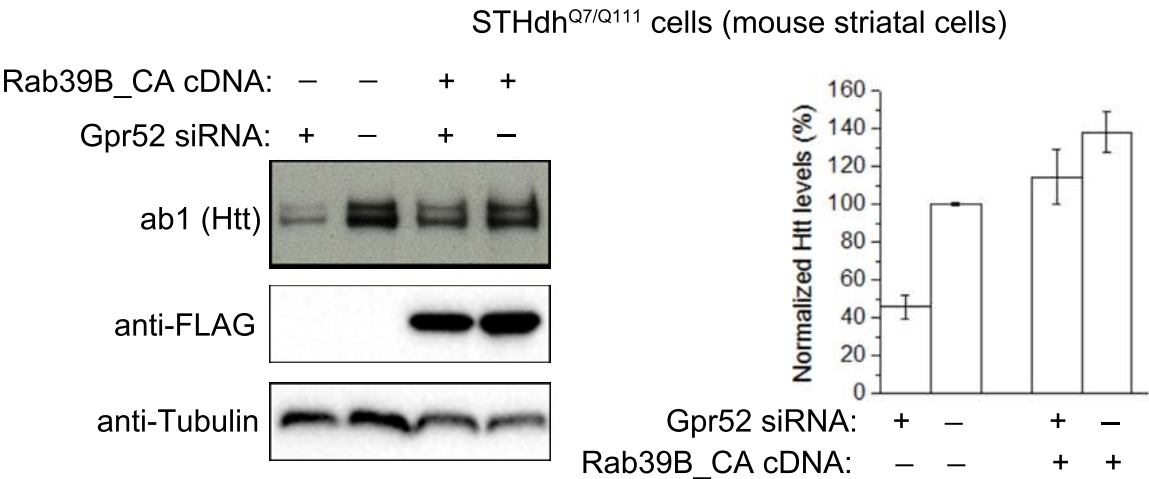Rab39B_CA cDNA: − − + +

Figure 4-supplement 3. Constitutively active Rab39B blunts Gpr52's effect

Left: Representative western-blots of Htt (ab1), consitutively active Rab39B (anti-FLAG for Rab39B_CA), and the loading control (Tubulin). "−" indicates the empty vector or scrambled siRNA controls. *Right:* quantification of the normalized Htt signals, n = 4.