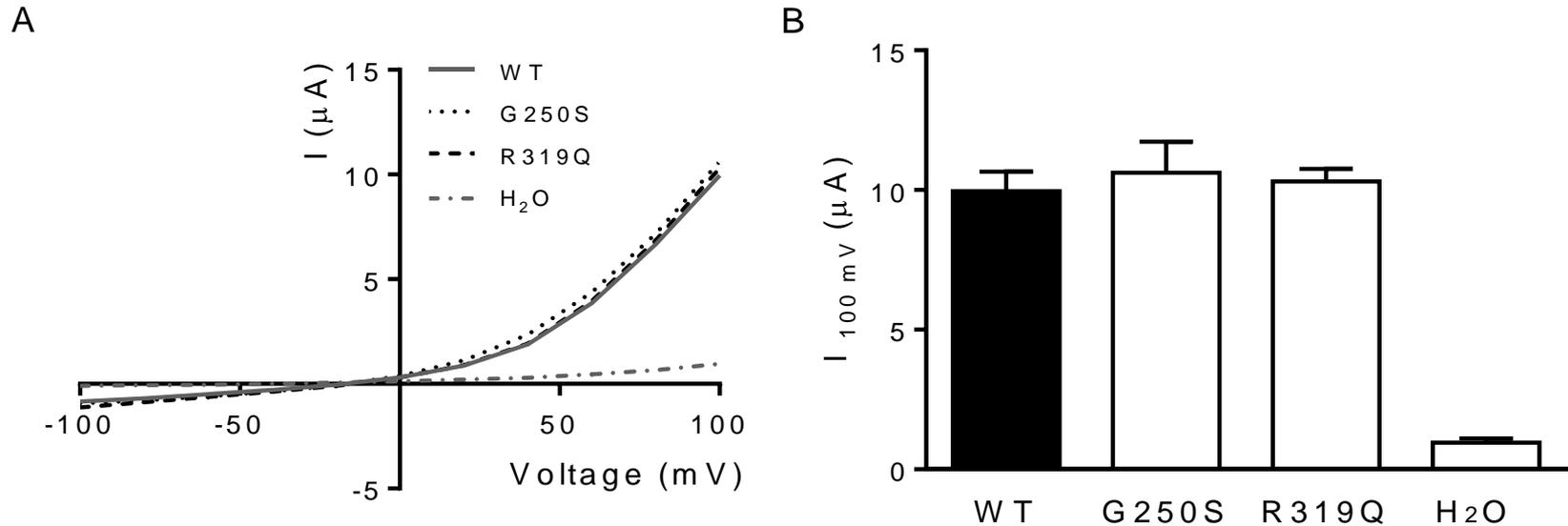


Supplemental Figure S2. Wild-type and mutant *hCLCN6* currents recorded in *Xenopus oocytes*



(A) Averaged current-voltage relationships for the oocytes injected with wild-type (WT, solid line; $n = 10$), G250S (dotted line; $n = 8$), or R319Q (dashed line; $n = 6$) CLCN6 cDNA or water (H₂O dot-dash line; $n = 8$). Oocytes were held at -20 mV and stepped from -100 mV to 100 mV for 800 msec every 10 sec in 20 mV increments. (B) Average peak currents at 100 mV for WT ($n = 10$), G250S ($n = 8$), R319Q ($n = 6$), and H₂O ($n = 8$).