

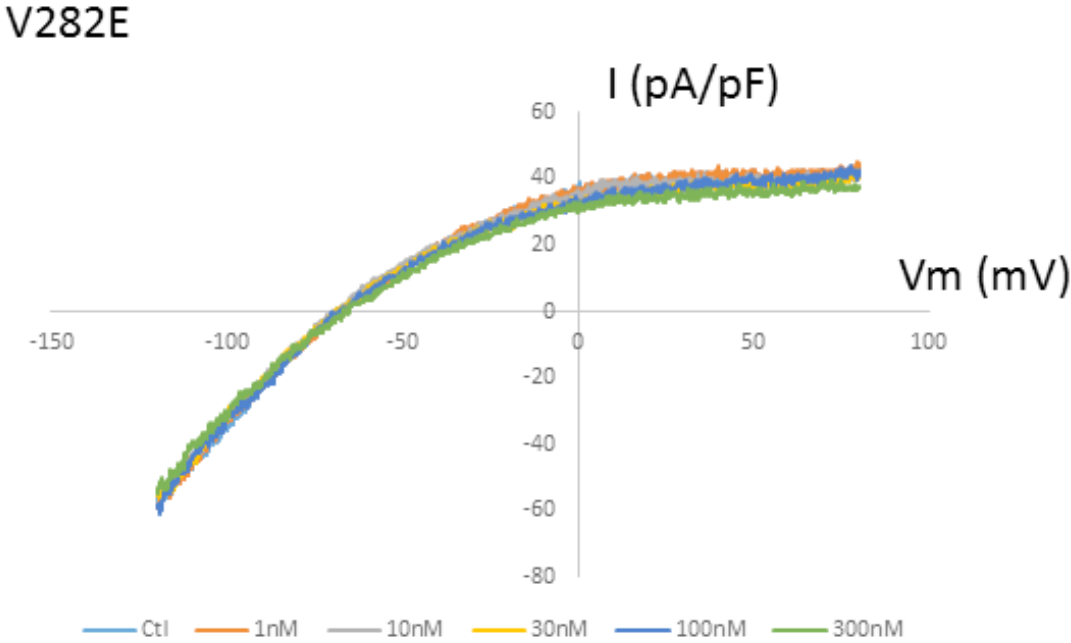
Senicapoc: a potent candidate for the treatment of a subset of hereditary xerocytosis caused by mutations in the Gardos channel

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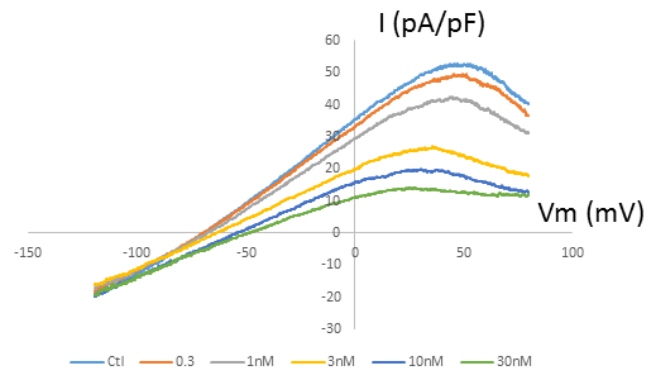
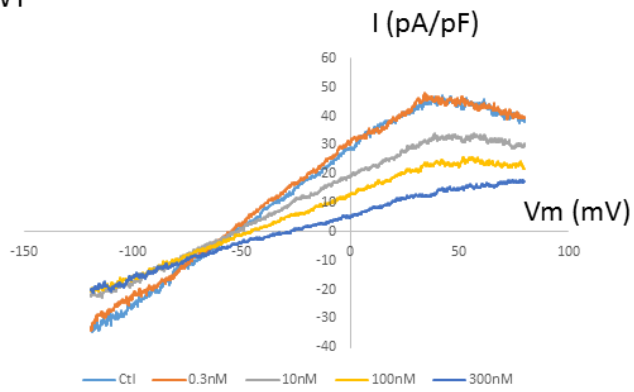
Supplemental figure 1



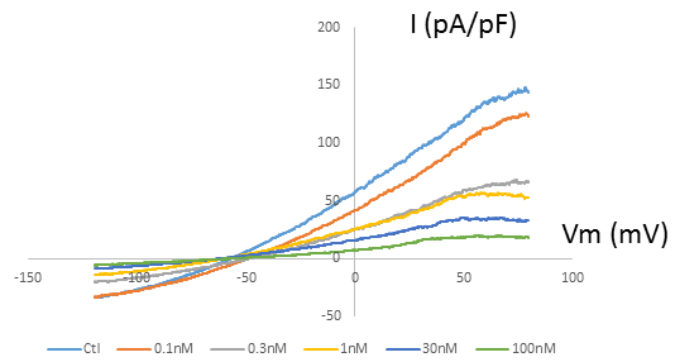
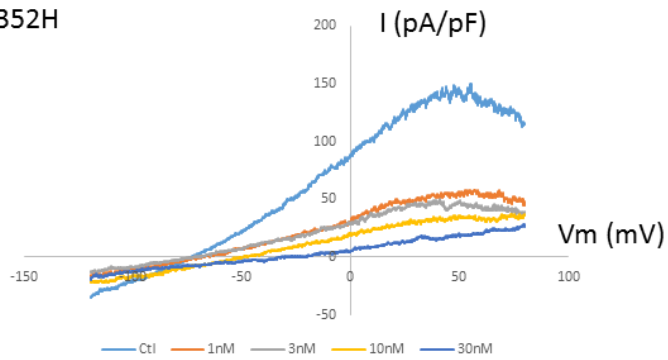
Current voltage curves recorded in a HEK cell expressing V282E KCNN4 mutant showing the effect of different doses of Senicapoc on current intensity.

Supplemental figure 2

WT



R352H



Current voltage curves recorded in HEK cells expressing WT KCNN4 (upper graphs) or R352H mutated KCNN4 (lower graphs) showing the inhibitory effect of different doses of Senicapoc.