

Supplemental material

Nguyen et al., https://doi.org/10.1085/jgp.201812270

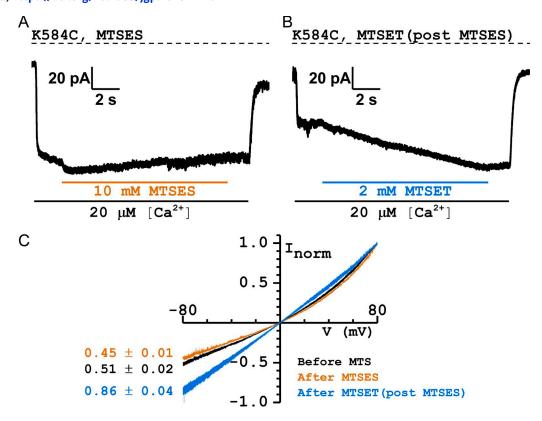


Figure S1. MTSET modification effects of K584C_{16A} after pre-exposing the mutant channels to MTSES intracellularly. (A) Representative recording trace of MTSES modifications of K584C_{16A} at -40 mV. (B) Recording trace of intracellular MTSET modification of K584C_{16A} (same patch as that shown in A) after the patch was treated with 10 mM MTSES for 12 s. (C) Averaged I-V curves of K584C_{16A} before MTS modification (black), after MTSES modification (orange), and after MTSET modification, post-MTSES treatment (blue). The values of RI (means \pm SEM, n = 3) are displayed next to each I-V curve.

https://doi.org/10.1085/jgp.201812270