

Figure- 1: Stimulatory effect of HNK on I_{MEP} in pituitary GH₃ cells.

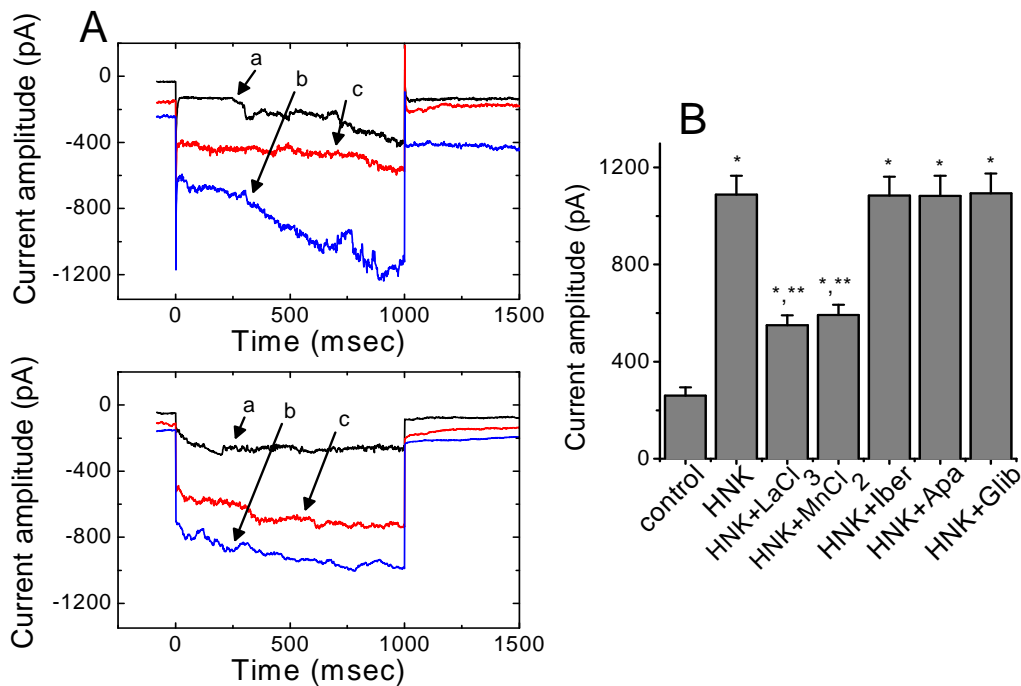


Figure-2: Inhibitory effect of LaCl₃ and MnCl₂ on HNK-stimulated I_{MEP} .

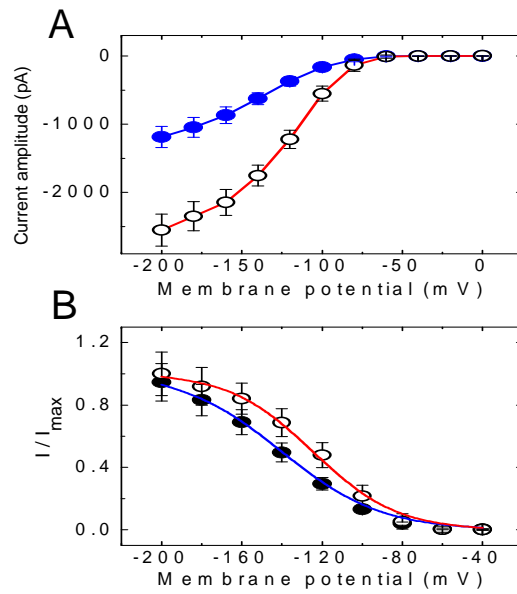


Figure-3: Effect of HNK on I - V relationship (A) and activation curve (B) of I_{MEP} in GH_3 cells.

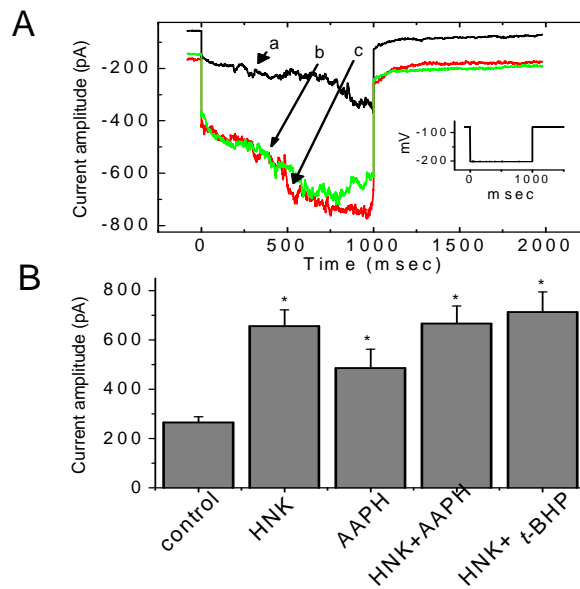


Figure- 4: Effect of AAPH or t -BHP on HNK-induced I_{MEP} in GH_3 cells.

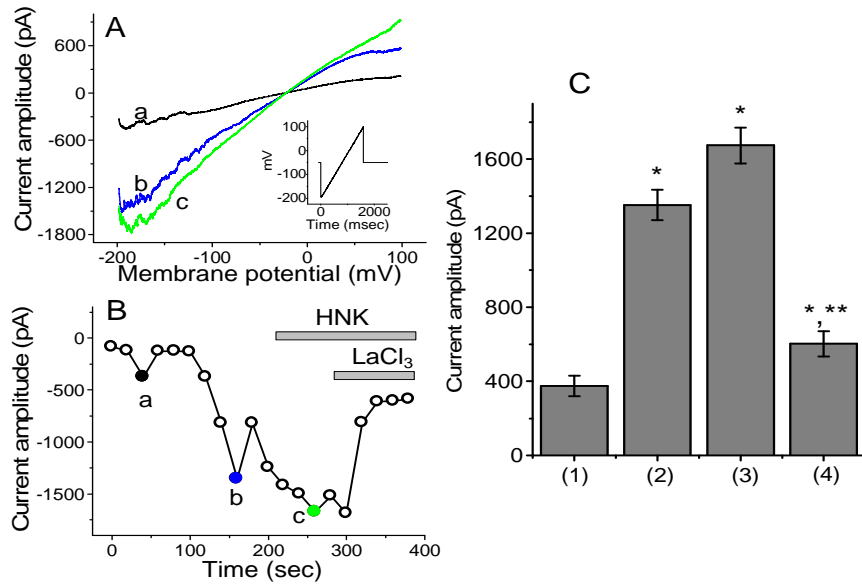


Figure- 5: Effect of intracellular dialysis with HNK on the amplitude of I_{MEP} in GH₃ cells.

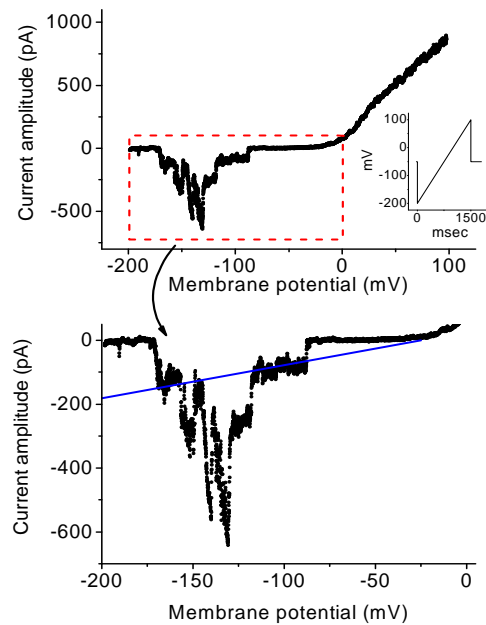


Figure- 6: Single-channel conductance of MEP-induced channels in the presence of HNK.