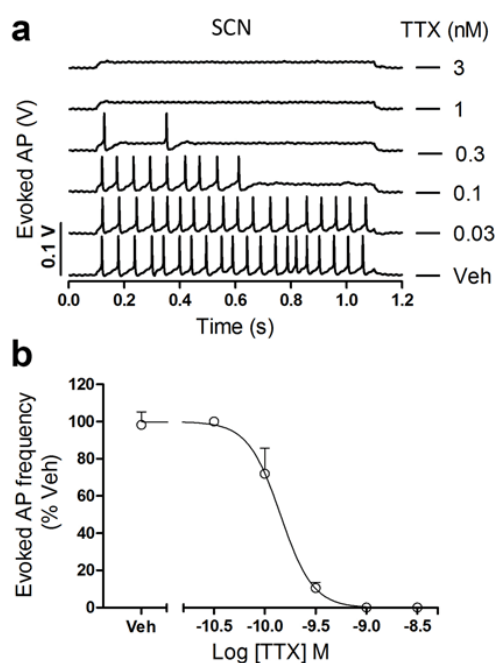




## BmK AEP, an Anti-Epileptic Peptide Distinctly Affects the Gating of Brain Subtypes of Voltage-Gated Sodium Channels

Fan Zhang <sup>†</sup>, Ying Wu <sup>†</sup>, Xiaohan Zou, Qinglian Tang, Fang Zhao and Zhengyu Cao <sup>\*</sup>



**Figure 1.** TTX blocks evoked action potentials in primary cultured spinal cord neurons. (A) Representative traces of APs evoked by an injection of 30-pA current in spinal cord neurons in the absence and presence of different concentrations of TTX as indicated. (B) Concentration-response relationship of TTX inhibition of evoked APs in spinal cord neurons. Each data point represents the mean  $\pm$  SEM ( $n = 5$ ).



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