

Nav1.1 ion channel cell line

Product Information

Catalogue ref: SB-HEK-Nav1.1 ($\alpha + \beta 1$)

Species: Human

Host cell : HEK293

Quantity: 2 x 1ml (1×10^6 cells/ml)

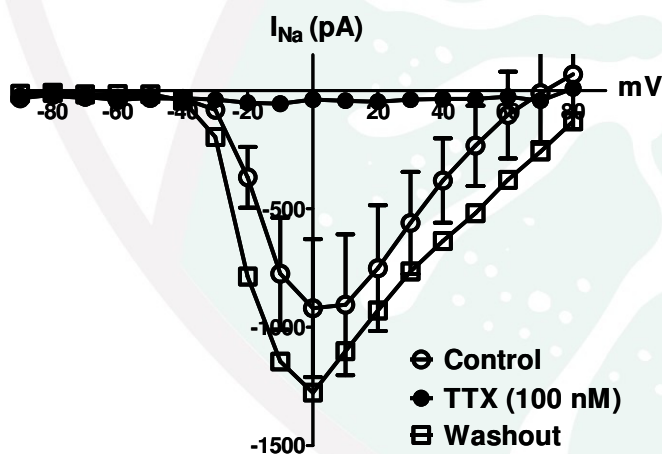


Figure 1: Current-Voltage relationships of I_{Na} expressed in terms of absolute current (pA), in the absence and in the presence of TTX at 100 nM.

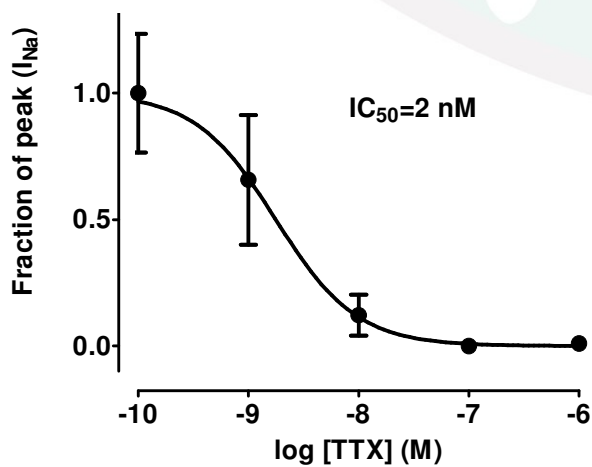


Figure 2: Concentration-dependent effects of tetrodotoxin on I_{Na} currents (pA) obtained from HEK-293 cells stable transfected with $hNa_v 1.1 \alpha + \beta_1$.

Further validation data available on request.

