

Ano1 ion channel cell line

Product Information

Catalogue ref: SB-HEK-Ano1

Species: Human

Host cell: HEK293

Quantity: 2 x 1ml (1x10⁶ cells/ml)

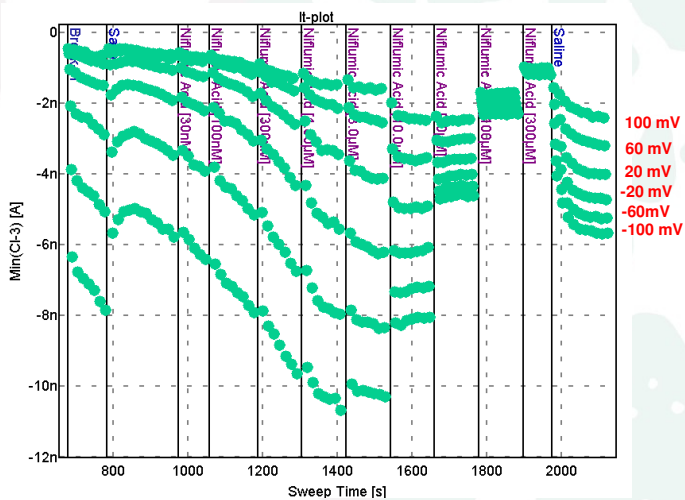


Figure 1: Example of a plotted time-course experiment in response to increasing concentrations of niflumic acid. Inward current amplitude has been plotted against a series of voltage pulses, from -100 mV to +100 mV, using +40 mV steps.

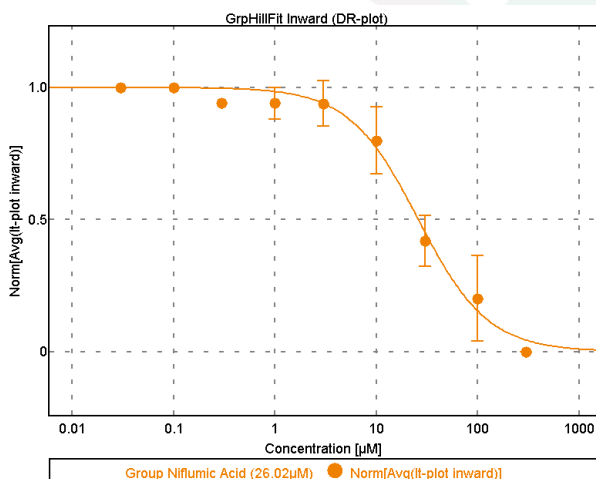


Figure 2: Concentration-dependent effects of Niflumic acid on I_{Cl} currents (pA) obtained from HEK-293 cells stable transfected with anoctamin-1 and activated by intracellular calcium.

Further validation data available on request.

