

TRPM8 ion channel cell line

Product Information

Catalogue ref: SB-HEK-TRPM8

Species: Human

Host cell: HEK293

Quantity: 2 x 1ml (1×10^6 cells/ml)

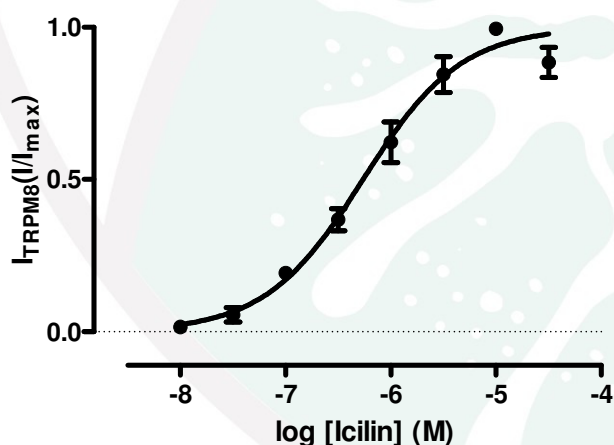


Figure 1: Concentration-dependent effects of Icilin on peak currents (I_{TRPM8}) obtained from cells stably transfected with hTRPM8. $EC_{50} = 0.54 \mu M$

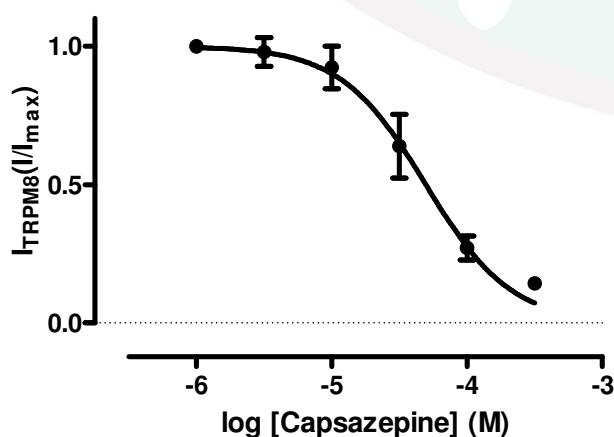


Figure 2: Concentration-dependent effects of Capsazepine (in the presence of $1 \mu M$ Icilin) on peak currents (I_{TRPM8}) obtained from cells stably transfected with hTRPM8. $IC_{50} = 50 \mu M$

Further validation data available on request.

