

TRPV3 ion channel cell line

Product Information

Catalogue ref: SB-HEK-TRPV3

Species: Human

Host cell : HEK293

Quantity: 2 x 1ml (1×10^6 cells/ml)

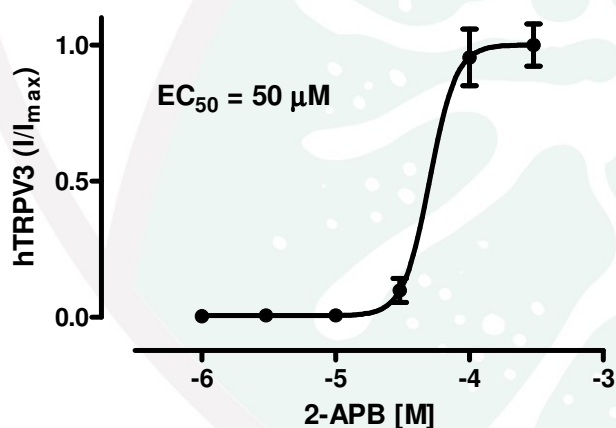


Figure 1: Concentration-dependent effect of 2-APB on normalised currents (I/I_{max}) obtained from HEK-293 cells stably expressing hTRPV3 channel. Calculated EC_{50} approximately 50 μ M.

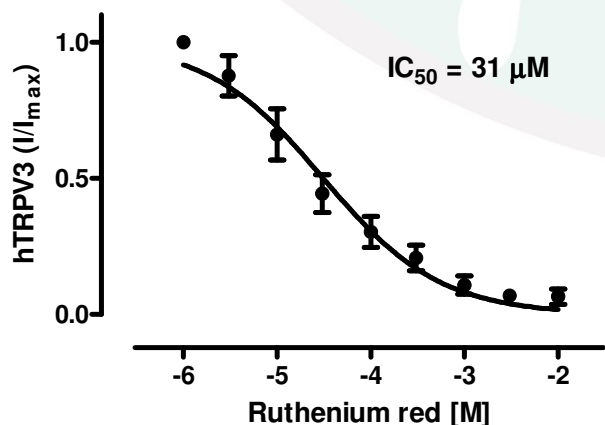


Figure 2: Concentration-dependent effect of Ruthenium red on normalised activated-currents (I/I_{max}) obtained from HEK-293 cells stably expressing hTRPV3 channel. Calculated IC_{50} approximately 31 μ M

Further validation data available on request.

