

TRPV1 ion channel cell line

Product Information

Catalogue ref: SB-HEK-TRPV1

Species: Human

Host cell: HEK293

Quantity: 2 x 1ml (1x10⁶ cells/ml)

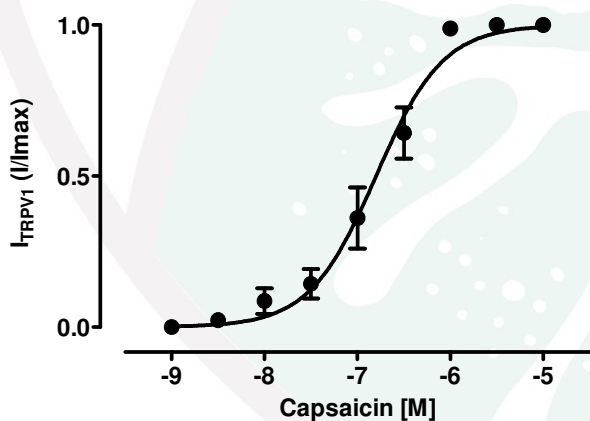


Figure 1: Plotted graph of a normalised concentration-response curve of Capsaicin against TRPV1 current. EC₅₀ value was approximately 0.16 μM.

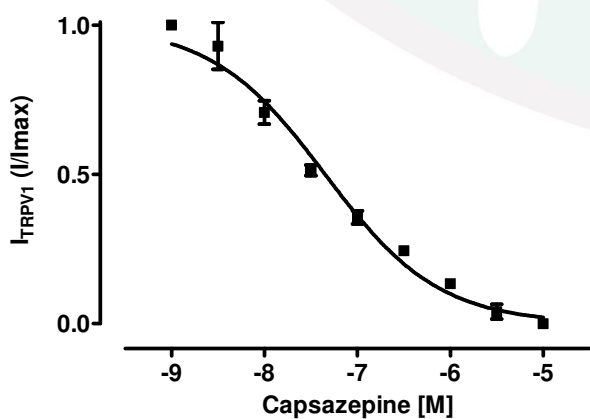


Figure 2: Plotted graph of a normalised concentration-response curve of antagonist Capsazepine against TRPV1 currents. IC₅₀ value was approximately 45 nM

Further validation data available on request.

