

TRPC1 ion channel cell line

Product Information

Catalogue ref: SB-HEK-TRPC1

Species: Human

Host cell: HEK293

Quantity: 2 x 1ml (1x10⁶ cells/ml)

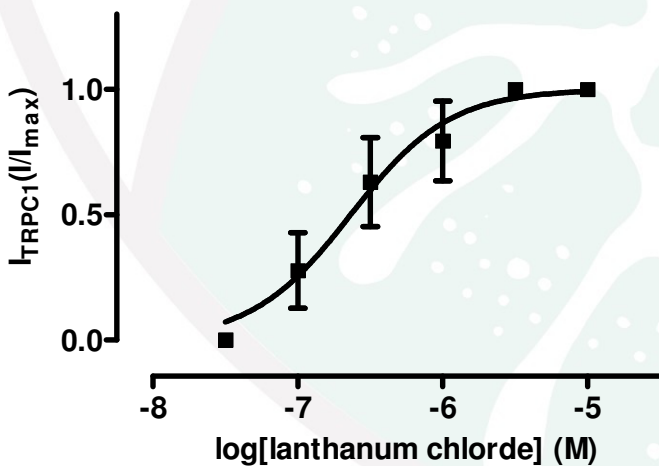


Figure 1: Plotted graph of normalised concentration-response activation curve of lanthanum chloride against the hTRPC1 channel. Calculated EC₅₀ value was approximately 0.2μM (n=5).

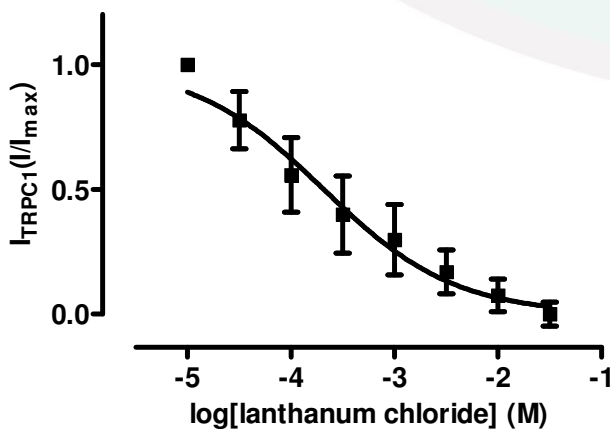


Figure 2: Plotted graph of normalised concentration-response inhibition curve of lanthanum chloride against the hTRPC1 channel. Calculated IC₅₀ value was approximately 207μM (n=3).

Further validation data available on request.

