

Rat TRPC5 ion channel cell line

Product Information

Catalogue ref: SB-HEK-ratTRPC5

Species: Rat

Host cell: HEK293

Quantity: 2 x 1ml (1×10^6 cells/ml)

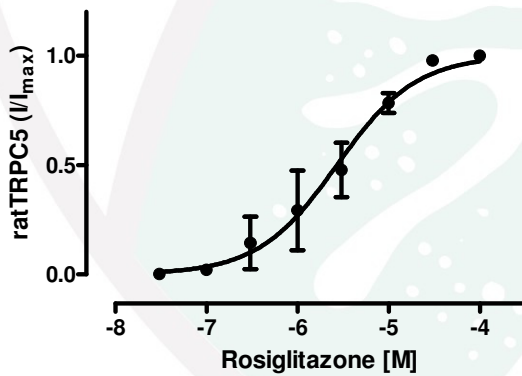


Figure 1: Plotted graph of a normalised concentration-response curve of rosiglitazone against rTRPC5 current. EC_{50} value 3 μ M.

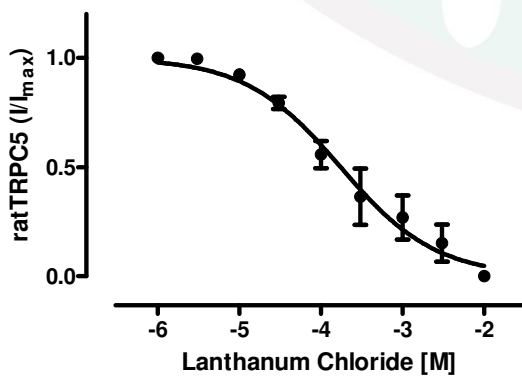


Figure 2: Plotted graph of a normalised concentration-response curve of Lanthanum Chloride against rTRPC5 current activated by internal Ca^{2+} . IC_{50} value 173 μ M.

Further validation data available on request.

