

TRPA1 ion channel cell line

Product Information

Catalogue ref: SB-HEK-TRPA1

Species: Human

Host cell: HEK293

Quantity: 2 x 1ml (1x10⁶ cells/ml)

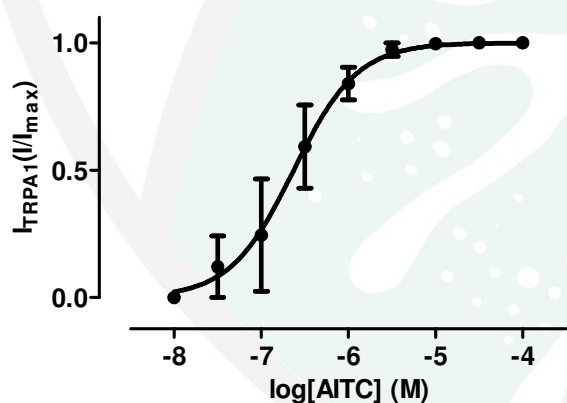


Figure 1: Plotted graph of a normalised concentration-response curve of agonist AITC against the hTRPA1 current. EC₅₀ value 0.24 μM (n=4).

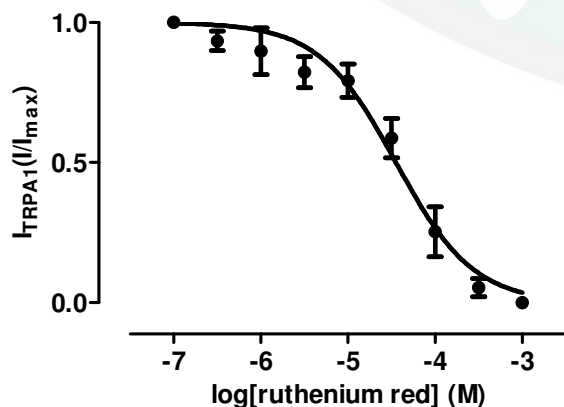


Figure 2: Plotted graph of a normalised concentration-response curve of antagonist ruthenium red against the hTRPA1 current activated by AITC. IC₅₀ value 36 μM (n=3).

Further validation data available on request.

