

P2X5 ion channel cell line

Product Information

Catalogue ref: SB-HEK-P2X5

Species: Human

Host cell: HEK293

Quantity: 2 x 1ml (1×10^6 cells/ml)

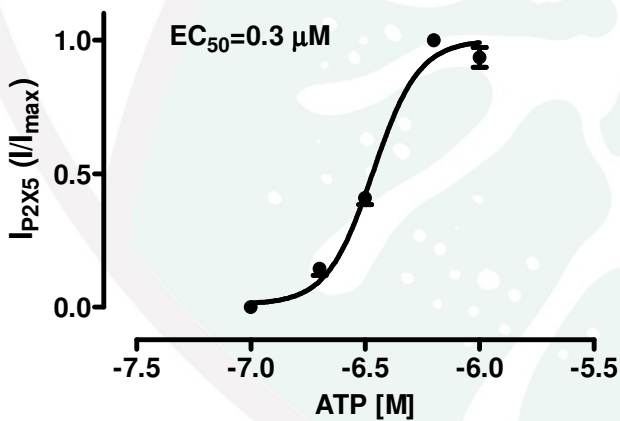


Figure 1: Concentration-dependent effects of ATP obtained from HEK-293 cells stably transfected with human P2X5 channel. Calculated EC_{50} value was approximately $0.3 \mu\text{M}$.

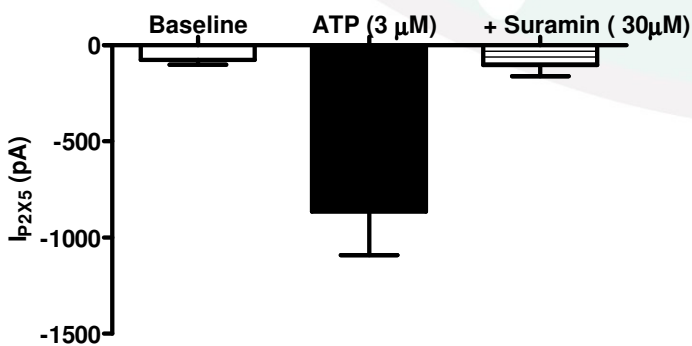


Figure 2: Inhibitory effect of antagonist Suramin ($30 \mu\text{M}$) on the ATP-induced activation obtained from HEK-293 cells stably expressing P2X5 channels.

Further validation data available on request.

