

Mouse P2X7 ion channel cell line

Product Information

Catalogue ref: SB-HEK-mouseP2X7

Species: Human

Host cell: HEK293

Quantity: 2 x 1ml (1×10^6 cells/ml)

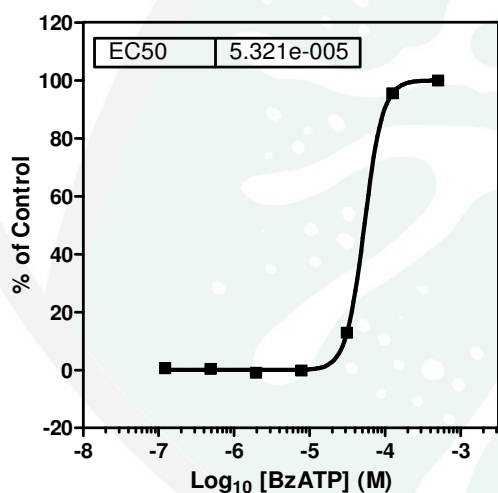


Figure 1: Concentration-dependent effects of Bz-ATP on cells stably transfected with mouse P2X7 channels. Calculated EC_{50} value was approximately 53 μ M.

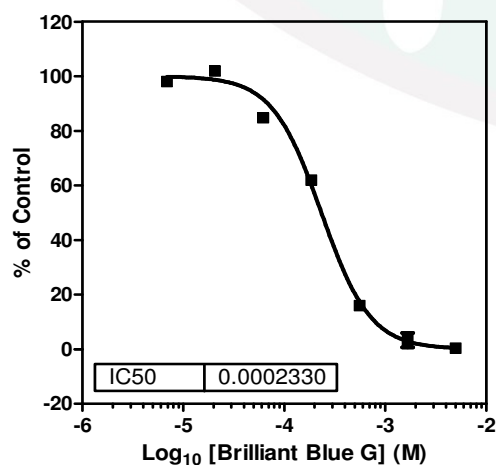


Figure 2: Inhibitory effect of antagonist brilliant Blue G on the ATP-induced activation obtained from HEK-293 cells stably expressing mouse P2X7 channels. Calculated IC_{50} value was approximately 233 μ M.

Further validation data available on request.

