

KCa2.3 (SK3) ion channel cell line

Product Information

Catalogue ref: SB-HEK-KCa2.3

Species: Human

Host cell : HEK293

Quantity: 2 x 1ml (1x10⁶ cells/ml)

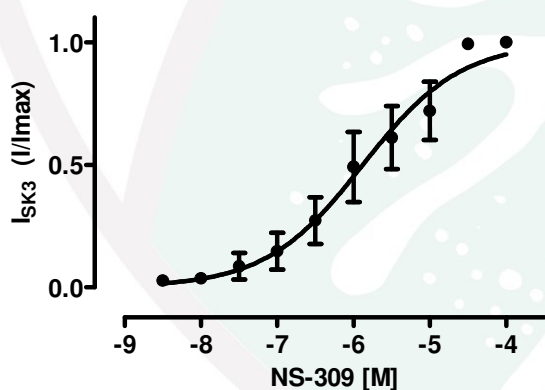


Figure 1: Concentration dependent effect of agonist NS309 on HEK 293 cells stably transfected with hSK3 channels. Calculated EC₅₀ value approximately 1 μM.

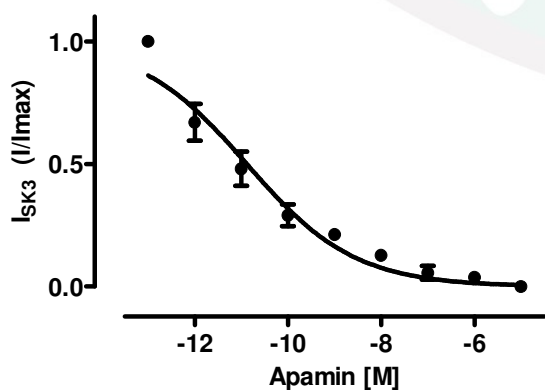


Figure 2: Effect of antagonist Apamin on hSK3 currents activated by internal Ca²⁺. Calculated IC₅₀ value approximately 0.01 nM.

Further validation data available on request.

