

## Kv7.2/7.3 ion channel cell line

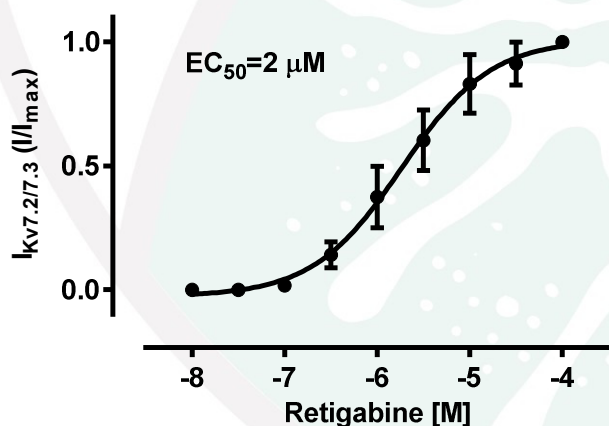
### Product Information

Catalogue ref: SB-HEK-Kv7.2/7.3

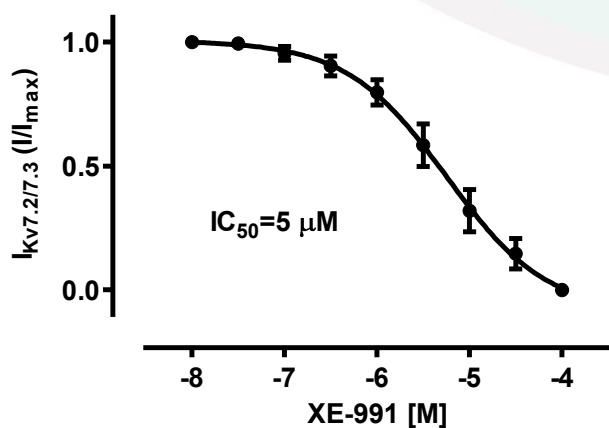
Species: Human

Host cell : HEK293

Quantity: 2 x 1ml (1x10<sup>6</sup> cells/ml)



**Figure 1:** Concentration dependent effect of agonist Retigabine on HEK-293 cells stably transfected with KCNQ2/3. Calculated EC<sub>50</sub> value was approximately 2 μM.



**Figure 2:** Concentration dependent effect of antagonist XE-991 on HEK-293 cells stably transfected with KCNQ2/3. Calculated IC<sub>50</sub> value was approximately 5 μM.

**Further validation data available on request.**

