

## Guinea Pig TRPA1 ion channel cell line

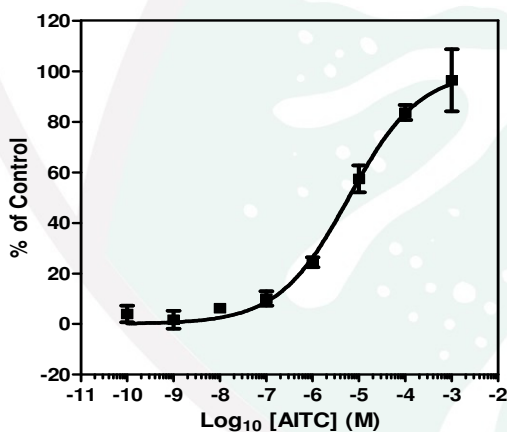
### Product Information

Catalogue ref: SB-HEK-GuineapigTRPA1

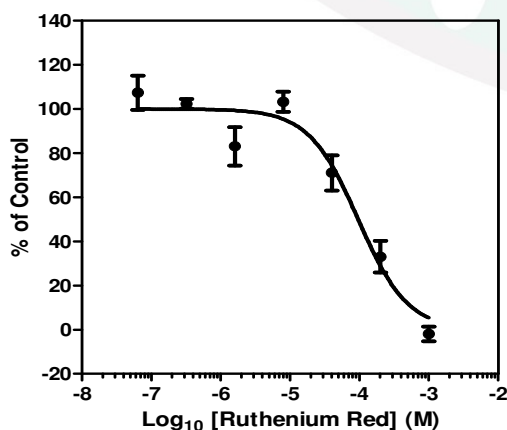
Species: Guinea Pig

Host cell: HEK293

Quantity: 2 x 1ml ( $1 \times 10^6$  cells/ml)



**Figure 1:** Dose response curve of agonist AITC against guinea pig TRPA1 using calcium sensitive dye assay.  $EC_{50}$  value  $6.03 \mu\text{M}$ .



**Figure 2:** Dose response curve of antagonist ruthenium red against guinea pig TRPA1 using calcium sensitive dye assay.  $IC_{50}$  value  $95.8 \mu\text{M}$ .

**Further validation data available on request.**

