

Supplementary Figures

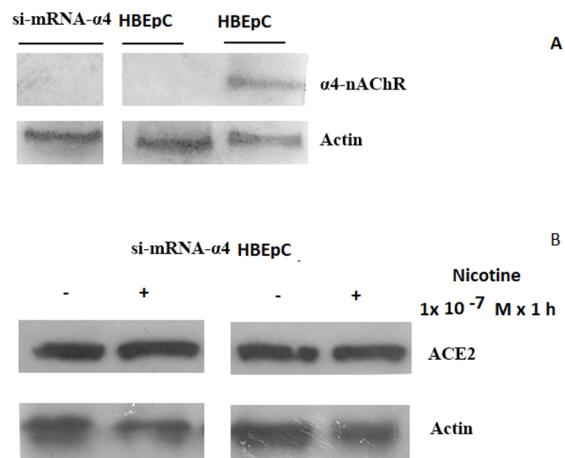


Figure S1. Expression of $\alpha 4$ -nAChR and ACE2 in HBEpC in si-mRNA- $\alpha 4$ -HBEpC after treatment for 1 h with Nicotine 1×10^{-7} M. **A:** Expression of $\alpha 4$ -nAChR on wild type HBEpC and on si-mRNA- $\alpha 4$ -HBEpC. **B** expression of ACE2.

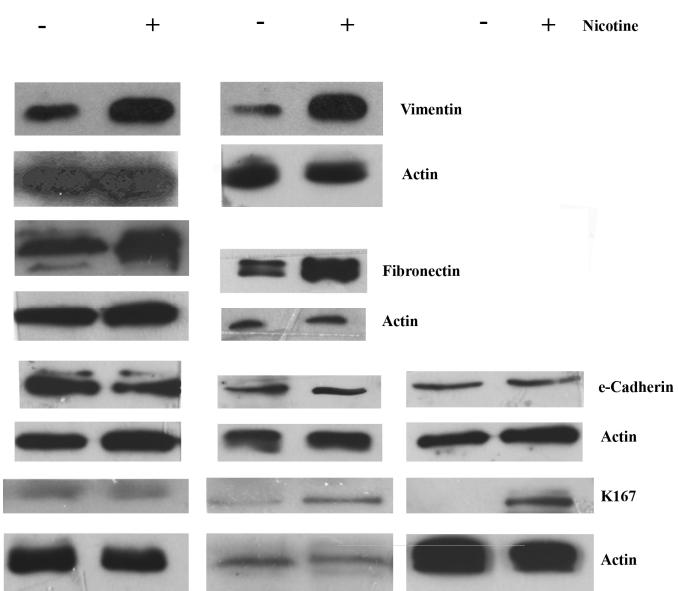
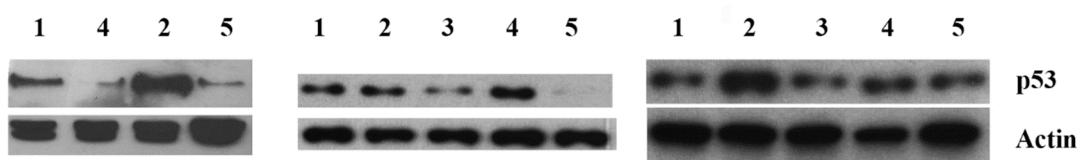


Figure S2. Western blot raw data.



1 CTRL

2 positive control H₂O₂ 400 μM for 1 h

3. Nicotine 1 × 10⁻⁷ M for 1 h

4 Nicotine 1 × 10⁻⁷ M for 24 h

5 Nicotine 1 × 10⁻⁷ M for 48 h