



Supplemental Figure 3. Effects of cathelicidins on Toll-like receptor signaling. **A)** Nonhuman cathelicidins and their derivatives have reduced enhancement of TLR3 signaling. TLR3 signaling was assessed by quantifying IL-6 levels secreted by BEAS-2B cells using ELISAs. The cells were treated with poly(I:C) at 0.13 $\mu\text{g/ml}$. **B)** Non-human cathelicidins and their derivatives retain the suppression of TLR4 signaling. TLR4 signaling was assessed by quantifying IL-6 levels secreted by BEAS-2B cells using ELISAs. The cells were treated with poly(I:C) at 0.5 $\mu\text{g/ml}$.