Relative expression of PRL by QRT-PCR

A) Western blot analysis showing the expression of PRL and Actin in different cell lines. T-47D, MCF-7, HeLa, SiHa, C33A, and HaCat cell lines were subjected to Western blotting for PRL. Recombinant human PRL was used as a positive control.

B) Bar graph depicting the arbitrary OD values for PRL expression in different cell lines. The OD values are shown for T-47D, MCF-7, HeLa, SiHa, C33A, and HaCat cell lines.

C) Immunofluorescence images showing the localization of PRL in the cytoplasm (green) and nucleus (blue) for T-47-D, MCF-7, HeLa, SiHa, C-33A, and HaCat cell lines.

D) Graph showing the relative expression of PRL by QRT-PCR. The expression levels are compared for T-47D, MCF-7, HeLa, SiHa, C-33A, and HaCat cell lines.