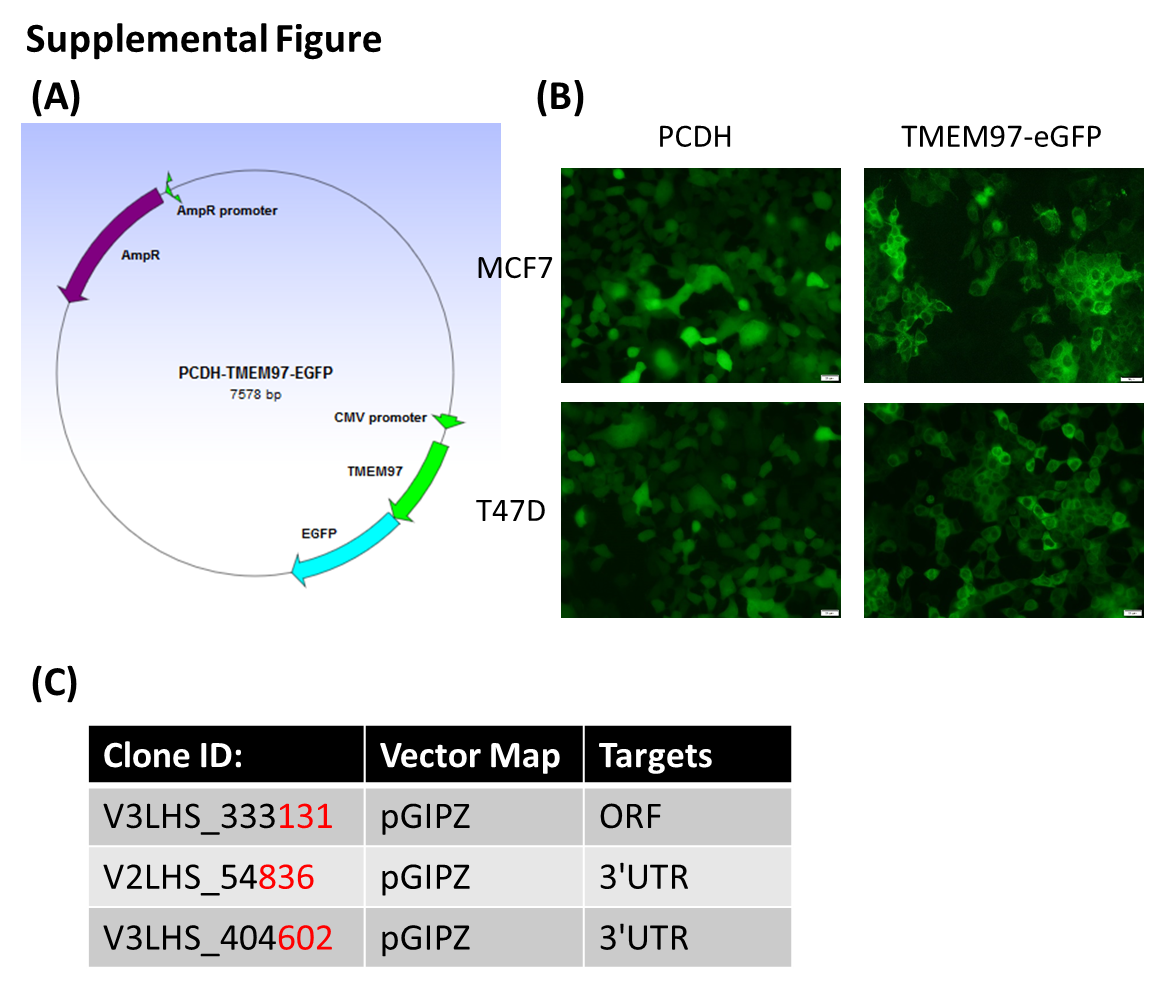
TMEM97/Sigma 2 Receptor Increases Estrogen Receptor  Activity in Promoting Breast Cancer Cell Growth

Yuanqin Zhang, Xiangwei Fang, Jiuhui Wang and Daotai Nie

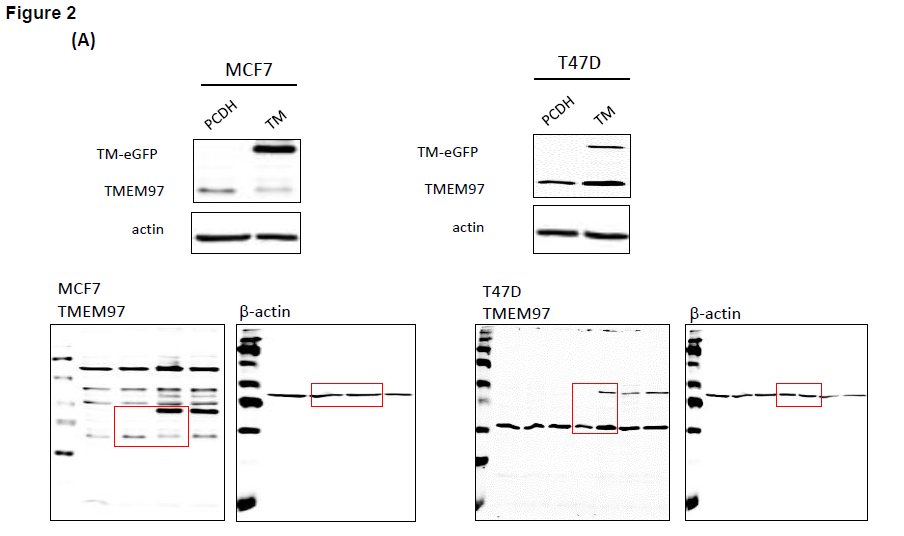


**Supplemental Figure.**

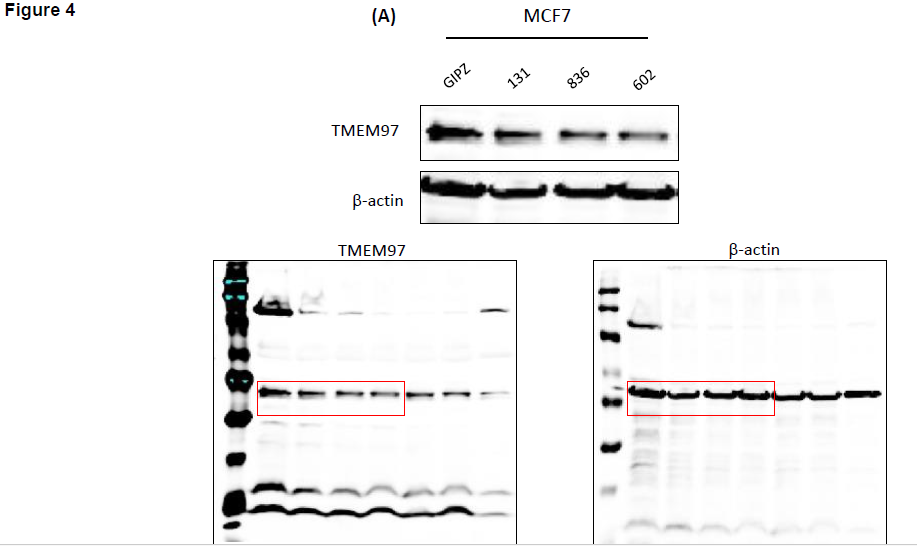
(**A**). The plasmid map of TMEM97-EGFP on PCDH-CMV vector to generate TMEM97 stable overexpression breast cancer cells.

**(B).** Visualization of TMEM97eGFP cells in MCF7 and T47D compared to vector control.

**(C).** Commercial modified miR-30 based GIPZ Lentiviral shRNA used for TMEM97 knockdown.



Original blots of Figure 2.



Original blots of Figure 4.

A close-up of a test

Description automatically generated

A close-up of a test

Description automatically generated

A close-up of a test

Description automatically generated

A close-up of a dna test

Description automatically generated

A close-up of a test

Description automatically generated

A screenshot of a test results

Description automatically generated

A close-up of a test

Description automatically generated

A screenshot of a test

Description automatically generated

Original blots of Figure 6.

A close-up of a test

Description automatically generated

A close-up of a test results

Description automatically generated

A screenshot of a test

Description automatically generated

A close-up of several images

Description automatically generated

Original blots of Figure 7.