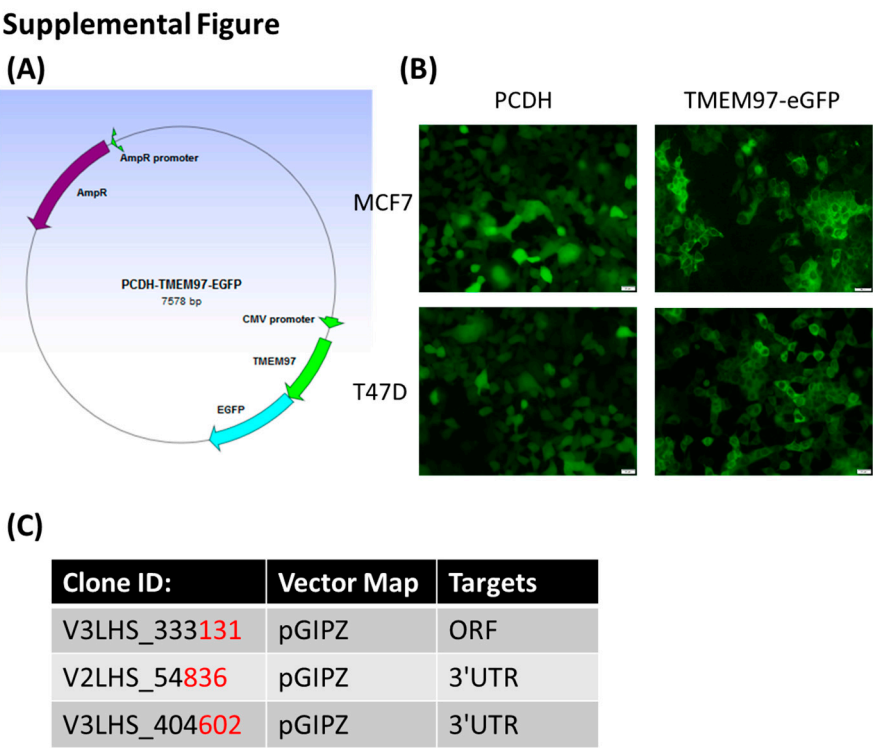


TMEM97/Sigma 2 Receptor Increases Estrogen Receptor α Activity in Promoting Breast Cancer Cell Growth

Yuanqin Zhang, Xiangwei Fang, Jiuhui Wang and Daotai Nie



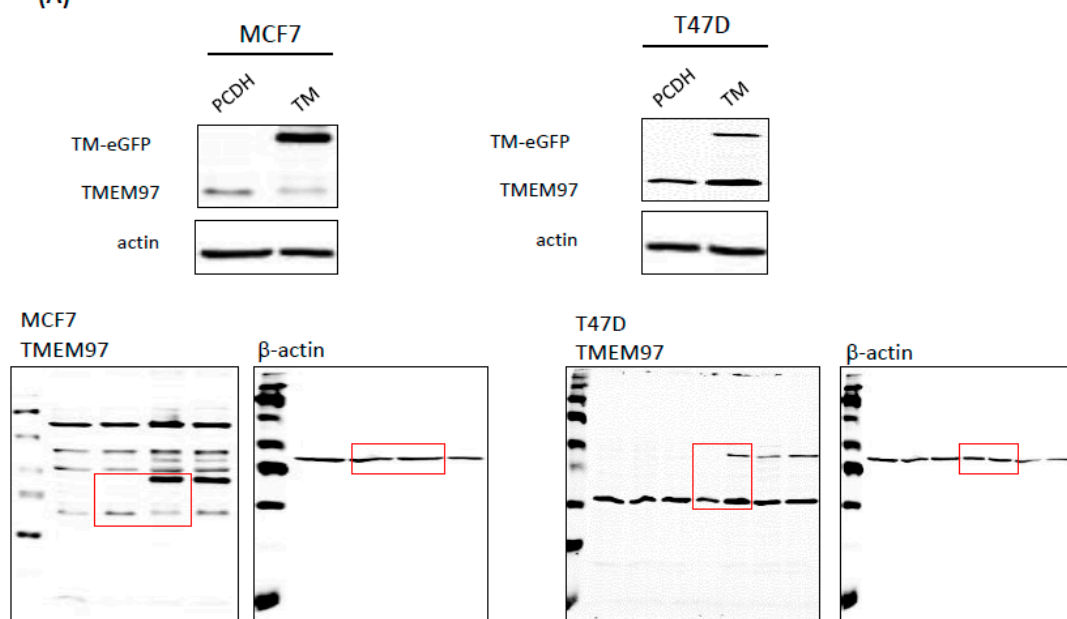
Supplemental Figure S1

(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.

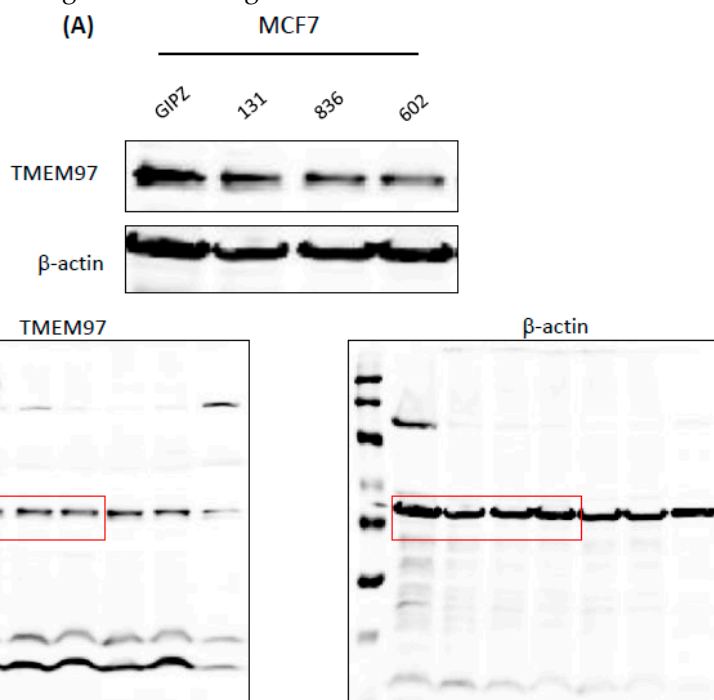
(C). Commercial modified miR-30 based GIPZ Lentiviral shRNA used for TMEM97 knockdown.

Figure 2
(A)



Original blots of Figure 2.
(A)

Figure 4



Original blots of Figure 4.

Figure 6

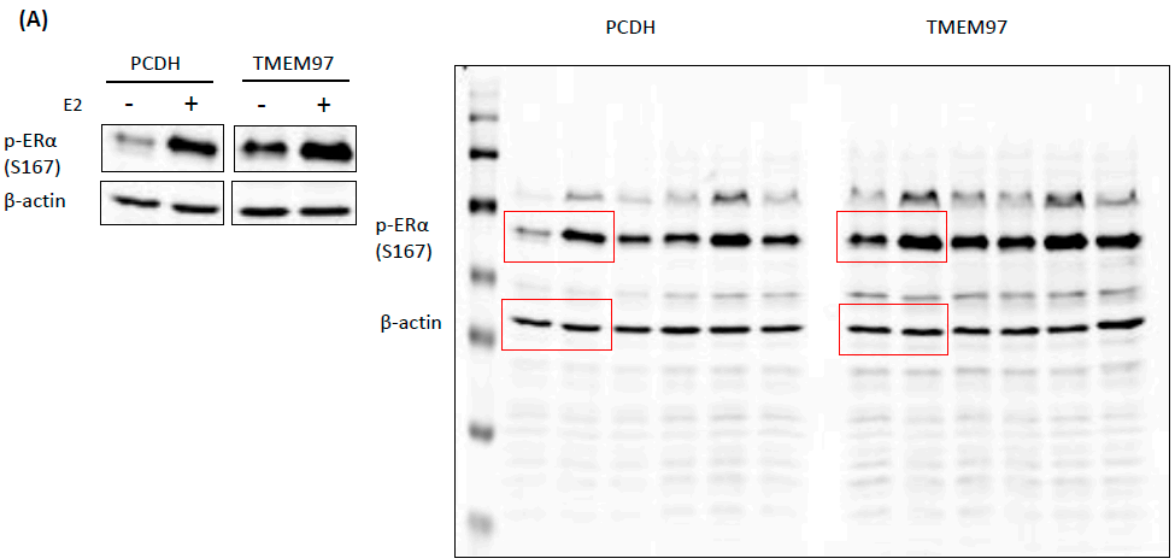


Figure 6

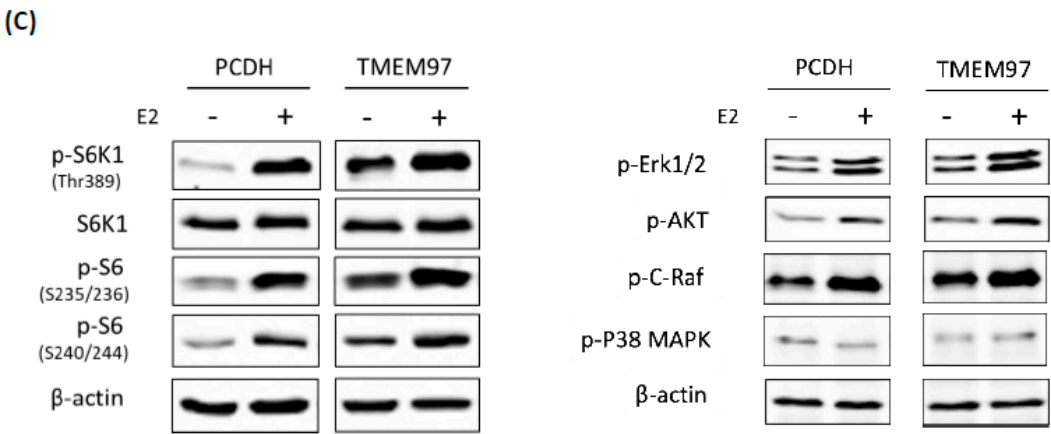


Figure 6

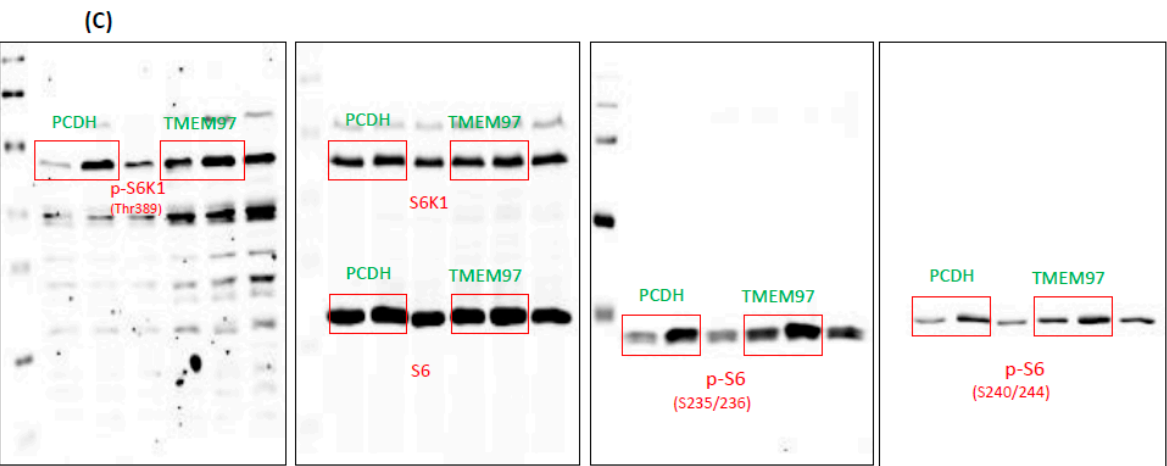


Figure 6

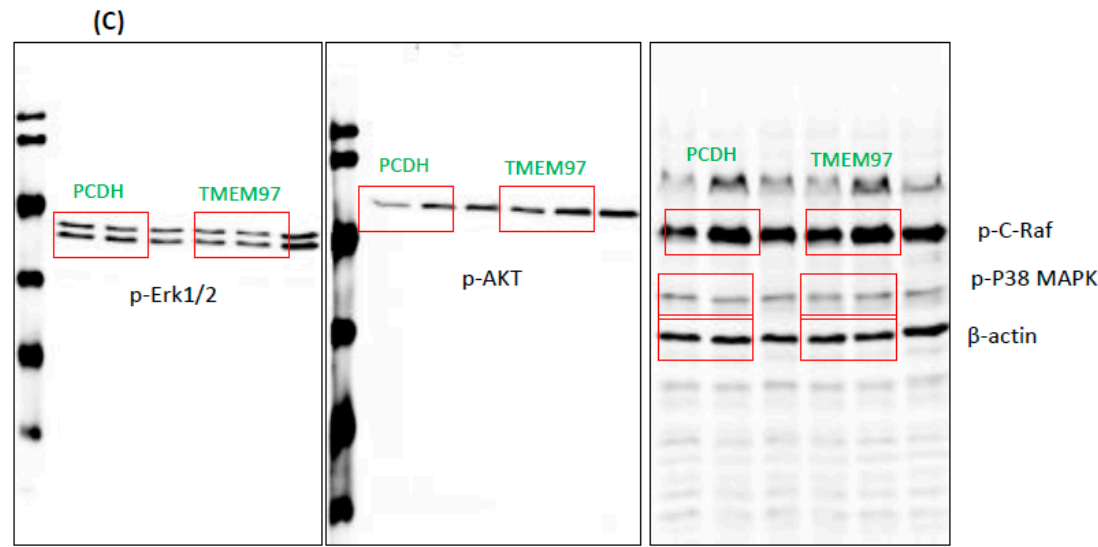


Figure 6

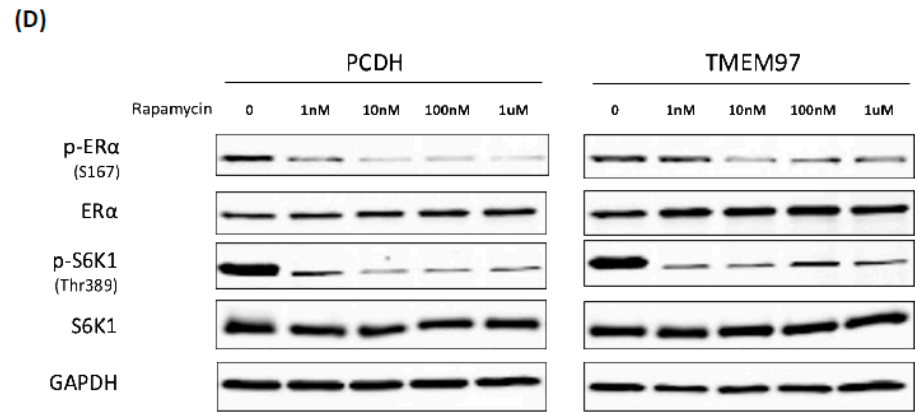


Figure 6

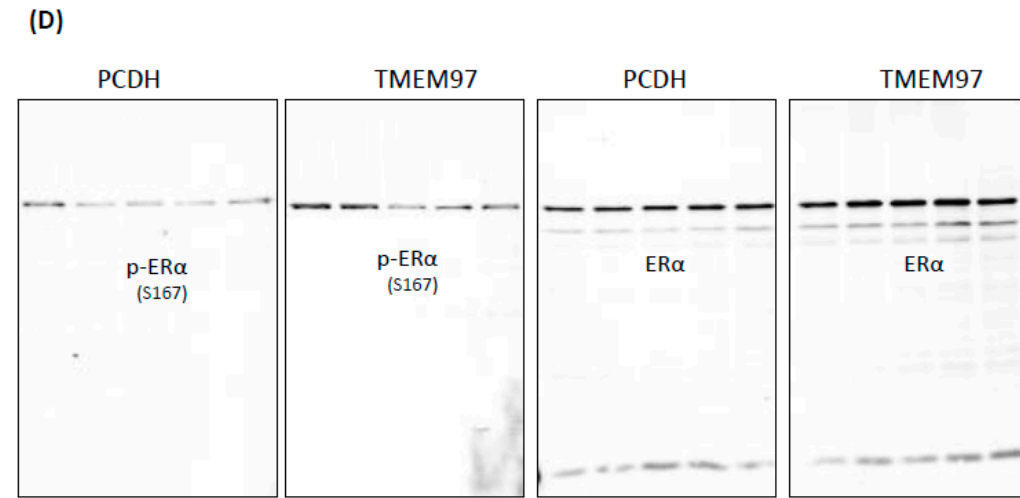


Figure 6 (D)

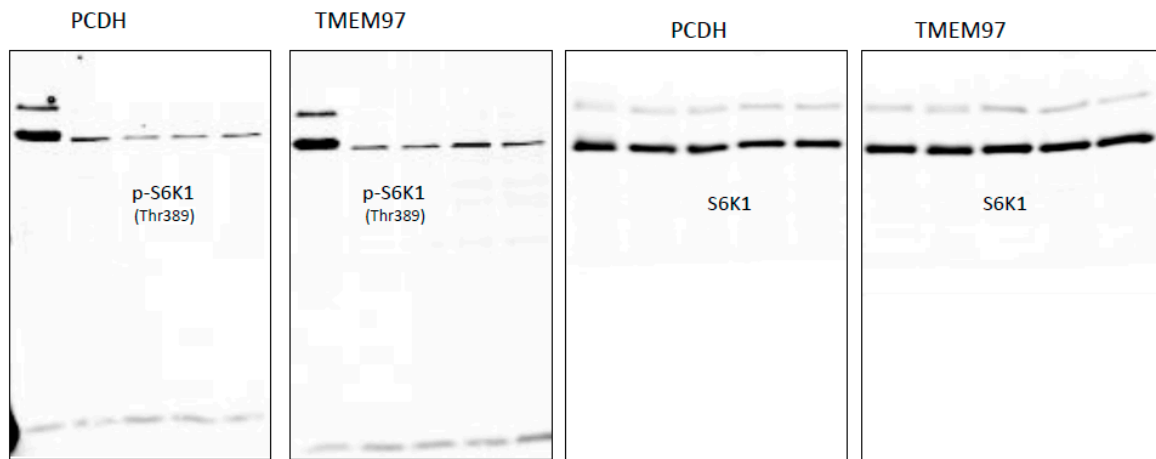
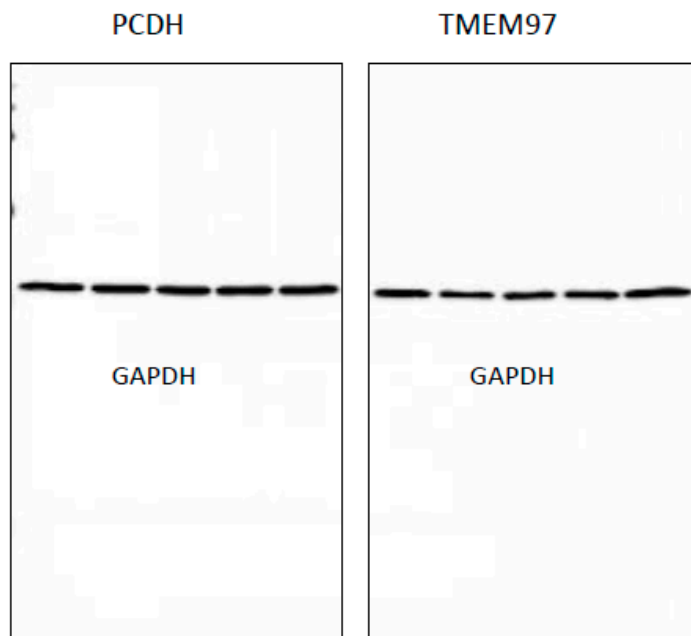


Figure 6 (D)



Original blots of Figure 6.

Figure 7

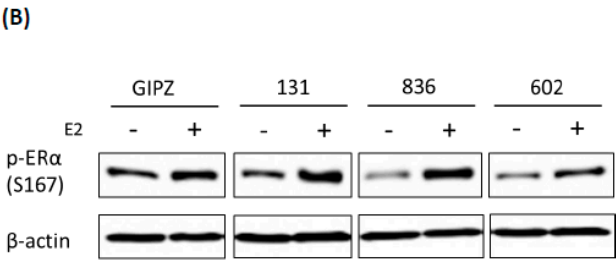


Figure 7 (B)

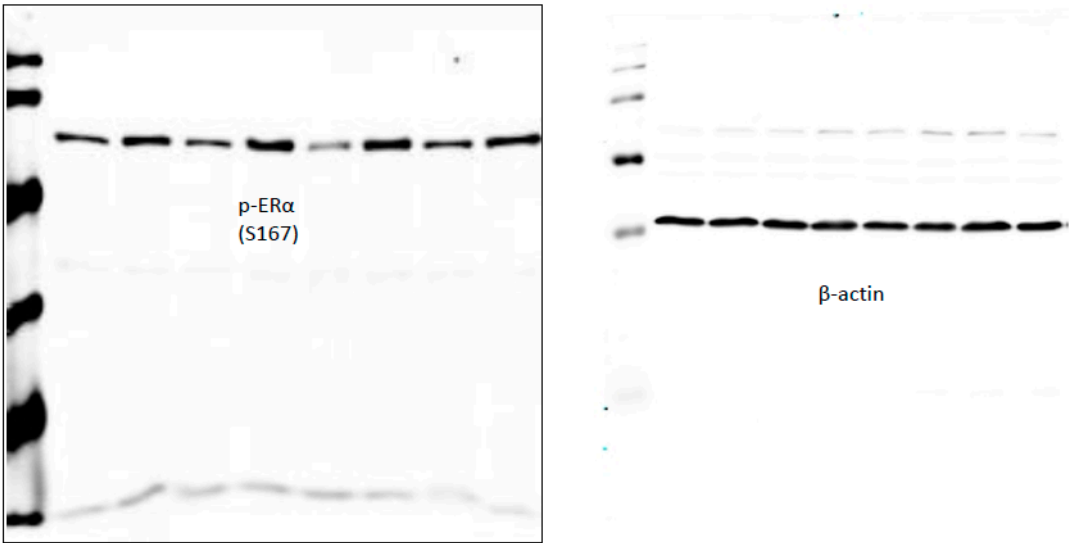


Figure 7

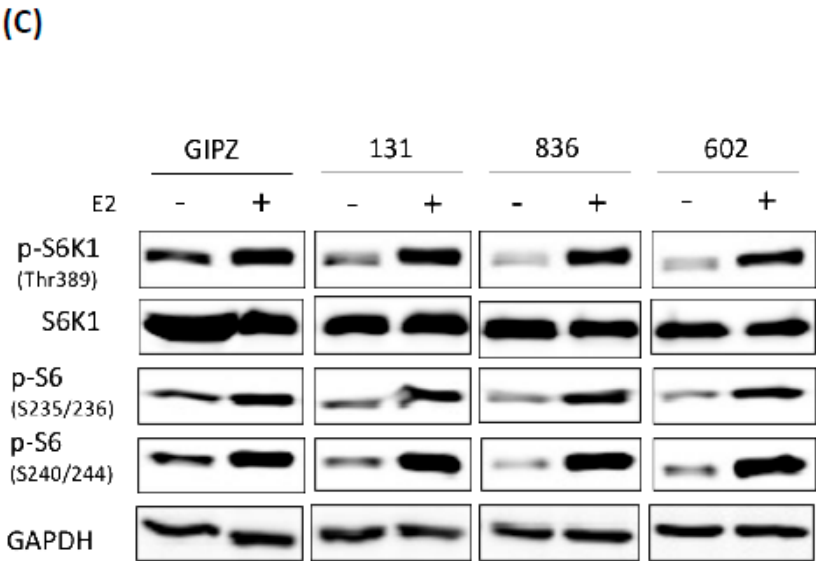
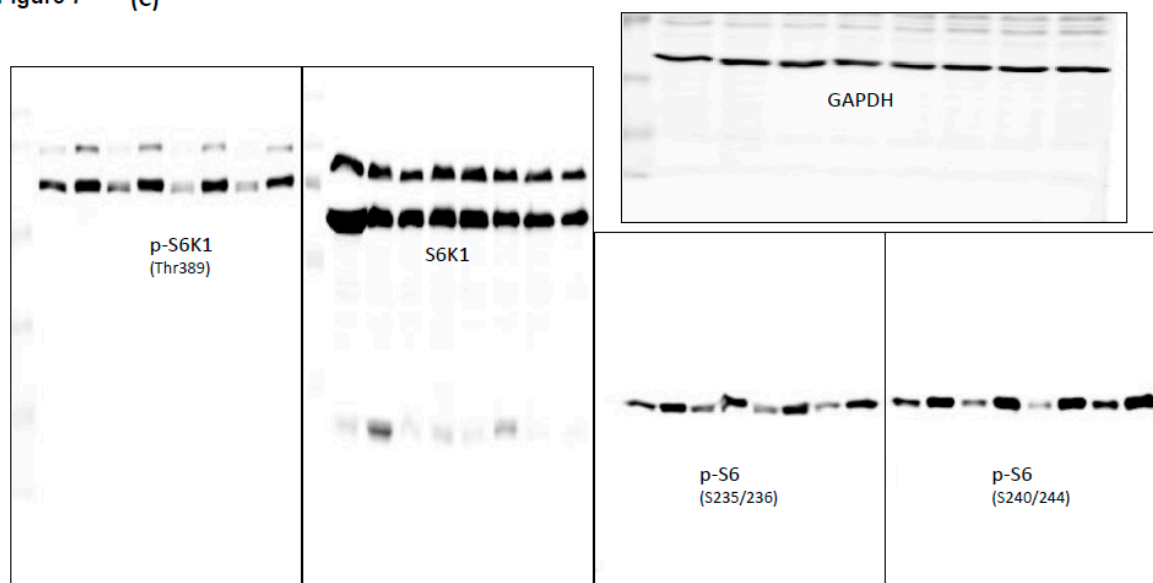


Figure 7 (C)



Original blots of Figure 7.