Figure S1

A, Map of the *Ess2* targeting vector and strategy for generating knockout and floxed mice on *Ess2*.

B, Southern blotting by *Ess2* 3' probe. 3' KO band is only shown in the *Ess2*+/− mouse (arrow).

C, Result of mating between *Ess2*+/− mice. No *Ess2*−/− mice were born. Number of crosses is 6 and the average number of pups were 5.