Suppl. Figure 17
Gene: Prl7c1 (Prlpo)

**A**

Prl7c1 (Prlpo) is expressed in the EPC at E8.5. At E10.5 expression can be seen in SpA-TGCs and GlyT cells surrounding spiral arteries as well as GlyT throughout the decidua and in the SpT layer. Expression of Prl7c1 is similar to Prlpn rather than Prl6a1, where more expression is seen in GlyT within the decidua than within the SpT layer. Although, unlike Prl7b1, but similar to Prl6a1, Prl7c1 expression is dramatically reduced in the second half of gestation.

Previous publications showing mouse Prl7c1 expression: (Wiemers et al., 2003).

**Notes**: in the current study we did not see the robust expression of Prl7c1 shown by Wiemers et al. In addition, we did not observe Prl7c1 expression in the S-TGCs of the labyrinth layer. Differences could possibly be explained by differences in in situ hybridization parameters.