

Supplementary Material

1 Supplementary Data

Supplementary Table S1 Q-RT-PCR primers sequences for expressed imprinted genes.

Name	Forward (5'→3')	Reverse (5'→3')
CXCL10	CAACTGCATCCATATCGATGAC	GATTCCGGATTCAAGACATCTCT
CXCL11	GTAACGGCTGCGACAAAGTTGAAG	GAGGCGAGCTTGCTTGGATCTG
CXCL12	TGCATCAGTGACGGTAAACCA	TTCTTCAGCCGTGCAACAATC
CXCL14	GAAGATGGTTATCGTCACCACC	CGTTCCAGGCATTGTACCACT
CCL2	TTAAAAAACCTGGATCGGAACCAA	GCATTAGCTTCAGATTACGGGT
CX3CL1	ACGAAATGCGAAATCATGTGC	CTGTGTCGTCTCCAGGACAA
IL-15	ACATCCATCTCGTGCTACTTGT	GCCTCTGTTTAGGGAGACCT
IL-24	GAGCCTGCCAACCTTTGTG	TGTGTTGAAGAAAGGGCCAGT
PLGF	TCTGCTGGAACAACTCAACA	GTGAGACACCTCATCAGGGTAT
TGF-β	CTCCCGTGGCTCTAGTGC	GCCTTAGTTGGACAGGATCTG
dPRP	TTATGGGTGCATGGATCACTCC	CCCACGTAAGGTCATCATGGAT
GAPDH	GGTGAAGGTCGGTGTGAACG	CTCGCTCCTGGAAGATGGTG

Figure S1 Isolated endometrial stromal cells was determined by immunofluorescence staining

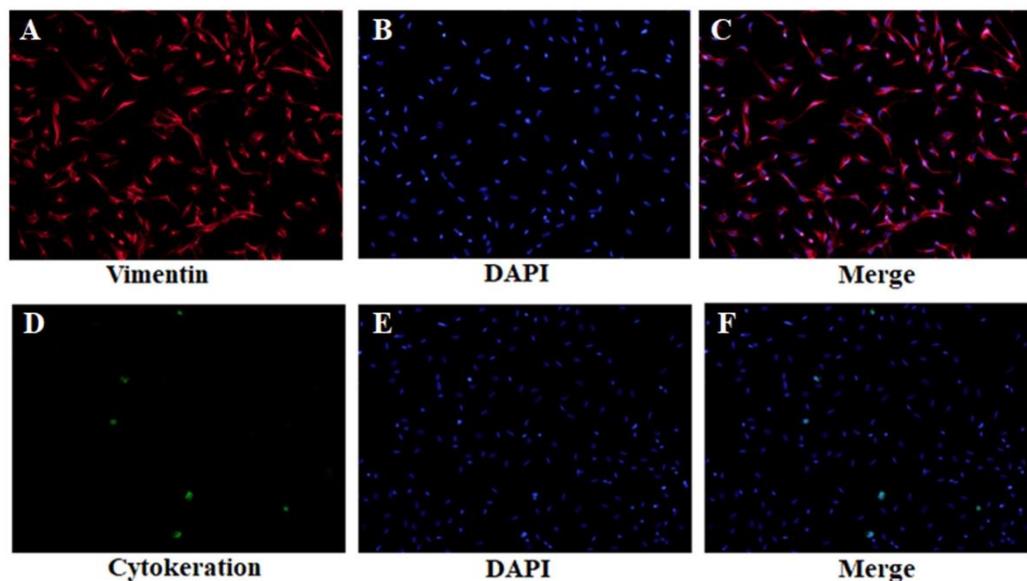


Figure S1. Identification of mouse endometrial stromal cells (100 \times)

A: Vimentin; B: DAPI; C: Vimentin + DAPI; D: Cytokeratin; E: DAPI; F: Cytokeratin + DAPI

Figure S2 In vitro decidualization by detecting the expression of dPRP

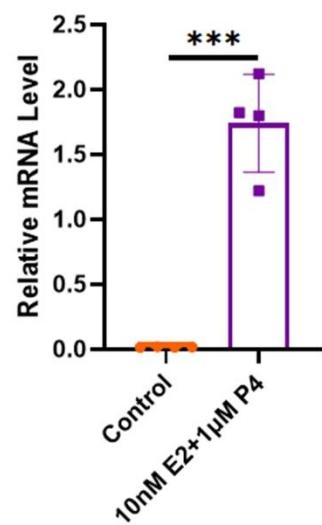


Figure S2. The expression of dPRP before or after decidualization