

FEMALE REPRODUCTIVE TRACT

Aberrant Endometrial DNA Methylome and Associated Gene Expression in Women with Endometriosis

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A Novel Role for SIRT3 in Regulating Mediators Involved in the Terminal Pathways of Human Labor and Delivery

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IGFBP1 Involved in the Decreased Birth Weight Due to Fetal High Estrogen Exposure in Mice

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Down-Regulation of Placental Transport of Amino Acids Precedes the Development of Intrauterine Growth Restriction in Maternal Nutrient Restricted Baboons

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Functional Roles of Fructose: Crosstalk between *O*-Linked Glycosylation and Phosphorylation of Akt-TSC2-MTOR Cell

Signaling Cascade in Ovine Trophectoderm Cells

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Fructose Synthesis and Transport at the Uterine-Placental Interface of Pigs: Cell-Specific Localization of SLC2A5, SLC2A8, and Components of the Polyol Pathway

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Embryo Mortality Around the Period of Maintenance of the Corpus Luteum Causes Alterations to the Ovarian Function of Lactating Dairy Cows

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mTORC1 Activation Promotes Spermatogonial Differentiation and Causes Subfertility in Mice

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Mutations in the MOV10L1 ATP Hydrolysis Motif Cause piRNA Biogenesis Failure and Male Sterility in Mice

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Apelin (APLN) and Apelin Receptor (APLNR) in Human Ovary: Expression, Signaling, and Regulation of Steroidogenesis in Primary Human Luteinized Granulosa Cells

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SMAD3 Activation: A Converging Point of Dysregulated TGF-Beta Superfamily Signaling and Genetic Aberrations in Granulosa Cell Tumor Development?

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Hypoxic Stress Forces Irreversible Differentiation of a Majority of Mouse Trophoblast Stem Cells Despite FGF4

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