

## Resulting Publications Using Floxed Progesterine Line

Al-Alem L, Puttabyatappa M, Rosewell K, Brannstrom M, Akin J, Boldt J, Muse K, Curry TE Jr. 2015. Chemokine Ligand 20: A signal for leukocyte recruitment during human ovulation? *Endocrinology*. 156:3358-69

Stephens SB, Tolson KP, Rouse ML Jr, Poling MC, Hashimoto-Partyka MK, Mellon PL, Kauffman AS. 2015 Absent progesterone signaling in Kisspeptin neurons disrupts the LH surge and impairs fertility. *Endocrinology*. 156:3091-97.

Goddard LM, Murphy TJ, Org T, Encisco JM, Hashimoto-Partyka MK, Warren CM, Domigan CK, McDonald AI, He H, Sanchez LA, Allen NC, Orsenigo F, Chao LC, Dejana E, Tontonoz P, Mikkola HK, Iruela-Arispe ML. 2014. Progesterone receptor in the vascular endothelium triggers physiological uterine permeability preimplantation. *Cell*. 156:549-62.

Janzen CM, Rosales MA, Paik DY, Lee DS, Smith DA, Witte ON, Iruela-Arispe ML, Memarzadeh S. 2013. Progesterone receptor signaling in the microenvironment of endometrial cancer influences its response to hormonal therapy. *Cancer Res*. 73:4697-710.

Bliss SP, Navratil AM, Xie J, Roberson MS. 2010. GnRH signaling, the gonadotrope and endocrine control of fertility. *Front Neuroendocrinol*. 31:322-40.

Fernandez-Valdivia R, Jeong J, Mukherjee A, Soyal SM, Li J, Ying Y, Demayo FJ, Lydon JP. 2010. A mouse model to dissect progesterone signaling in the female reproductive tract and mammary gland. *Genesis*. 48:106-113.