

# The Kit ligand/c-Kit receptor system in goat ovaries: gene localization

Zygote

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Putative stem cells with an embryonic character isolated from the ovarian surface epithelium of women with no naturally present follicles and oocytes. <i>Differentiation</i> , 2008, 76, 843-856.	1.0	235
2	Human Follicle Culture In Vitro. , 0, , 25-37.		2
3	Immune physiology and oogenesis in fetal and adult humans, ovarian infertility, and totipotency of adult ovarian stem cells. <i>Birth Defects Research Part C: Embryo Today Reviews</i> , 2009, 87, 64-89.	3.6	23
4	Kit ligand promotes first polar body extrusion of mouse preovulatory oocytes. <i>Reproductive Biology and Endocrinology</i> , 2009, 7, 26.	1.4	29
5	Steady-state level of kit ligand mRNA in goat ovaries and the role of kit ligand in preantral follicle survival and growth in vitro. <i>Molecular Reproduction and Development</i> , 2010, 77, 231-240.	1.0	34
6	Presence of c-kit mRNA in goat ovaries and improvement of in vitro preantral follicle survival and development with kit ligand. <i>Molecular and Cellular Endocrinology</i> , 2011, 345, 38-47.	1.6	16
7	Influence of epidermal growth factor supplementation during in vitro maturation on nuclear status and gene expression of canine oocytes. <i>Research in Veterinary Science</i> , 2011, 91, 439-445.	0.9	14
8	Transcriptome profiling of sheep granulosa cells and oocytes during early follicular development obtained by Laser Capture Microdissection. <i>BMC Genomics</i> , 2011, 12, 417.	1.2	63
9	Cryopreservation and in vitro culture of caprine preantral follicles. <i>Reproduction, Fertility and Development</i> , 2011, 23, 40.	0.1	31
10	Stability of housekeeping genes and expression of locally produced growth factors and hormone receptors in goat preantral follicles. <i>Zygote</i> , 2011, 19, 71-83.	0.5	25
11	Dynamic Medium Containing Kit Ligand and Follicle-Stimulating Hormone Promotes Follicular Survival, Activation, and Growth during Long-Term in vitro Culture of Caprine Preantral Follicles. <i>Cells Tissues Organs</i> , 2012, 195, 260-271.	1.3	20
12	Expression and regulation of kit ligand in the ovary of the hen. <i>General and Comparative Endocrinology</i> , 2012, 179, 47-52.	0.8	15
13	Polymorphism identification in the goat <i>KITLG</i> gene and association analysis with litter size. <i>Animal Genetics</i> , 2012, 43, 104-107.	0.6	24
14	Cytokines in ovarian folliculogenesis, oocyte maturation and luteinisation. <i>Molecular Reproduction and Development</i> , 2014, 81, 284-314.	1.0	152
15	Current status of molecular genetics research of goat fecundity. <i>Small Ruminant Research</i> , 2015, 125, 34-42.	0.6	30
16	Expression and localisation of c-kit and KITL in the adult human ovary. <i>Journal of Ovarian Research</i> , 2015, 8, 31.	1.3	22
17	Cloning and expression of caprine KIT gene and associations of polymorphisms with litter size. <i>Animal Production Science</i> , 2016, 56, 1579.	0.6	1
18	The bone morphogenetic protein system and the regulation of ovarian follicle development in mammals. <i>Zygote</i> , 2016, 24, 1-17.	0.5	53

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19	Ovarian follicle development in vitro and oocyte competence: advances and challenges for farm animals. <i>Domestic Animal Endocrinology</i> , 2016, 55, 123-135.	0.8	53
20	Effect of cadmium on kitl pre-mRNA alternative splicing in murine ovarian granulosa cells and its associated regulation by miRNAs. <i>Journal of Applied Toxicology</i> , 2018, 38, 227-239.	1.4	25
21	Resveratrol promotes in vitro activation of ovine primordial follicles by reducing DNA damage and enhancing granulosa cell proliferation via phosphatidylinositol 3-kinase pathway. <i>Reproduction in Domestic Animals</i> , 2018, 53, 1298-1305.	0.6	23
22	BMP15 regulates AMH expression via the p38 MAPK pathway in granulosa cells from goat. <i>Theriogenology</i> , 2018, 118, 72-79.	0.9	12
23	Implications of Nonphysiological Ovarian Primordial Follicle Activation for Fertility Preservation. <i>Endocrine Reviews</i> , 2020, 41, 847-872.	8.9	35
24	Where are the theca cells from: the mechanism of theca cells derivation and differentiation. <i>Chinese Medical Journal</i> , 2020, 133, 1711-1718.	0.9	13
25	A novel variant in the promoter region of miR-9 gene strongly affects litter size in Markhoz goats. <i>Theriogenology</i> , 2020, 158, 50-57.	0.9	6
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27	Cerebrospinal Fluid Stem Cell Factor Concentrations in the Children with Meningitis. <i>Journal of Biological Sciences</i> , 2007, 7, 1244-1248.	0.1	0