

Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 11, 2025

Kisspeptin-10

RRID:AB_2314709

Type: Antibody

Proper Citation

(A. Caraty, INRA - French National Institute for Agricultural Research; Paris; France Cat# AC566, RRID:AB_2314709)

Antibody Information

URL: http://antibodyregistry.org/AB_2314709

Proper Citation: (A. Caraty, INRA - French National Institute for Agricultural Research; Paris; France Cat# AC566, RRID:AB_2314709)

Clonality: unknown

Antibody Name: Kisspeptin-10

Description: This unknown targets

Defining Citation: [PMID:23504961](https://pubmed.ncbi.nlm.nih.gov/23504961/)

Antibody ID: AB_2314709

Vendor: A. Caraty, INRA - French National Institute for Agricultural Research; Paris; France

Catalog Number: AC566

Record Creation Time: 20231110T042043+0000

Record Last Update: 20241115T054029+0000

Ratings and Alerts

No rating or validation information has been found for Kisspeptin-10.

No alerts have been found for Kisspeptin-10.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Hackwell ECR, et al. (2023) Mechanisms of Lactation-induced Infertility in Female Mice. *Endocrinology*, 164(5).

Clarkson J, et al. (2023) CRISPR-Cas9 knockdown of ESR1 in preoptic GABA-kisspeptin neurons suppresses the preovulatory surge and estrous cycles in female mice. *eLife*, 12.

Constantin S, et al. (2023) Postnatal Development and Maintenance of Functional Pituitary Gonadotrophs Is Dependent on PI4-Kinase A. *Endocrinology*, 164(12).

Roberts SA, et al. (2022) Hypothalamic Overexpression of Makorin Ring Finger Protein 3 Results in Delayed Puberty in Female Mice. *Endocrinology*, 163(11).

Dai Pra R, et al. (2022) Ground squirrels initiate sexual maturation during hibernation. *Current biology : CB*, 32(8), 1822.

Nandankar N, et al. (2021) Deficiency of arcuate nucleus kisspeptin results in postpubertal central hypogonadism. *American journal of physiology. Endocrinology and metabolism*, 321(2), E264.

Liu X, et al. (2021) Highly redundant neuropeptide volume co-transmission underlying episodic activation of the GnRH neuron dendron. *eLife*, 10.

Amodei R, et al. (2020) Role for Kisspeptin and Neurokinin B in Regulation of Luteinizing Hormone and Testosterone Secretion in the Fetal Sheep. *Endocrinology*, 161(4).

Marshall CJ, et al. (2017) Defining Subpopulations of Arcuate Nucleus GABA Neurons in Male, Female, and Prenatally Androgenized Female Mice. *Neuroendocrinology*, 105(2), 157.

Liu X, et al. (2014) Lactational anovulation in mice results from a selective loss of kisspeptin input to GnRH neurons. *Endocrinology*, 155(1), 193.

Zhou S, et al. (2013) Socially regulated reproductive development: analysis of GnRH-1 and kisspeptin neuronal systems in cooperatively breeding naked mole-rats (*Heterocephalus glaber*). *The Journal of comparative neurology*, 521(13), 3003.