

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

WIAR/lar

RRID:RGD_2304222

Type: Organism

Proper Citation

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Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=2304222>

Proper Citation: RRID:RGD_2304222

Description: Rattus norvegicus with name WIAR/lar from RGD.

Species: Rattus norvegicus

Notes: Strain developed by the depositor. This strain was established by inbreeding of Wistar-Imamichi rats by sib-mating. Strain characteristic is same as that of Wistar-Imamichi. (Nov 6, 2009) [National BioResource Project for the Rat in Japan](#)

Catalog Number: 2304222

Background: inbred

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Cryopreserved Embryo; Cryopreserved Sperm (as of 2017-04-21)

Alternate IDs: 2304222

Organism Name: WIAR/lar

Record Creation Time: 20230509T191936+0000

Record Last Update: 20260808T193723+0000

Ratings and Alerts

No rating or validation information has been found for WIAR/lar.

No alerts have been found for WIAR/lar.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Rat Genome Database (RGD)

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Kusama K, et al. (2020) Cordyceps militaris Fruit Body Extract Decreases Testosterone Catabolism and Testosterone-Stimulated Prostate Hypertrophy. *Nutrients*, 13(1).

Nakayama A, et al. (2020) The effects of 28-day early-life exposure to triphenyl phosphate (TPhP) on odor preference and sexual behavior in female rats. *Journal of applied toxicology : JAT*, 40(12), 1614.

Kanaya M, et al. (2019) Neurochemical Characterization of Neurons Expressing Estrogen Receptor ?? in the Hypothalamic Nuclei of Rats Using in Situ Hybridization and Immunofluorescence. *International journal of molecular sciences*, 21(1).

Isoe A, et al. (2019) Relationship between motor function and ultrasonic vocalizations induced by maternal separation in rat pups. *The Journal of veterinary medical science*, 81(2), 287.

Assadullah , et al. (2018) Co-expression of the calcitonin receptor gene in the hypothalamic kisspeptin neurons in female rats. *Reproductive medicine and biology*, 17(2), 164.

Kolettis TM, et al. (2015) Central Sympathetic Activation and Arrhythmogenesis during Acute Myocardial Infarction: Modulating Effects of Endothelin-B Receptors. *Frontiers in cardiovascular medicine*, 2, 6.