

Resource Summary Report

Generated by [dkNET](#) on Sep 12, 2026

LE/BluGill

RRID:RGD_631163

Type: Organism

Proper Citation

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Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=631163>

Proper Citation: RRID:RGD_631163

Description: Rattus norvegicus with name LE/BluGill from RGD.

Species: Rattus norvegicus

Notes: This inbred colony from the University of Illinois at Urbana-Champaign was derived from Long Evans Outbred rats originally purchased from Blue Spruce Farms, Altamont, NY in the Fall of 1982. In order to reduce individual differences, Principal Investigator, Martha U. Gillette, PhD, initiated inbreeding (consecutive brother-sister matings). In March 1993, the colony reached generation #20, defined by the Institute for Animal Laboratory Research (ILAR) as the point during inbreeding at which the strain can officially be considered inbred. This inbred colony continues to be used by Dr. Gillette and her laboratory at the University of Illinois at Urbana-Champaign to research cell, molecular and integrative mechanisms in the brain's circadian clock.

Catalog Number: 631163

Background: inbred

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 631163

Organism Name: LE/BluGill

Record Creation Time: 20230509T191929+0000

Record Last Update: 20260905T135209+0000

Ratings and Alerts

No rating or validation information has been found for LE/BluGill.

No alerts have been found for LE/BluGill.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Rat Genome Database (RGD)

Usage and Citation Metrics

We have not found any literature mentions for this resource.