

# Resource Summary Report

Generated by [dkNET](#) on Sep 20, 2026

## LEW/Crl

RRID:RGD\_737932

Type: Organism

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### Proper Citation

RRID:RGD\_737932

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### Organism Information

**URL:** <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=737932>

**Proper Citation:** RRID:RGD\_737932

**Description:** Rattus norvegicus with name LEW/Crl from RGD.

**Species:** Rattus norvegicus

**Notes:** Developed by Dr. Lewis from Wistar stock in the early 1950s. To Charles River from Tulane in 1970 at F34. [Charles River Laboratories](#)

**Catalog Number:** 737932

**Background:** inbred

**Database:** Rat Genome Database (RGD)

**Database Abbreviation:** RGD

**Availability:** Unknown

**Alternate IDs:** 737932

**Organism Name:** LEW/Crl

**Record Creation Time:** 20230509T191931+0000

**Record Last Update:** 20260919T201821+0000

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### Ratings and Alerts

No rating or validation information has been found for LEW/Crl.

No alerts have been found for LEW/Crl.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Rat Genome Database (RGD)

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## Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Tang R, et al. (2025) Imaging Peripheral Nerves In Vivo with CT Neurogram Using Novel 2,4,6-Tri-Iodinated Lidocaine Contrast Agent. *Bioengineering (Basel, Switzerland)*, 12(4).

Mortimer AE, et al. (2025) Golgi-mediated microtubule nucleation is associated with initiation of vertebrate peripheral neuron regeneration. *iScience*, 28(11), 113697.

Engmann AK, et al. (2020) The Gigantocellular Reticular Nucleus Plays a Significant Role in Locomotor Recovery after Incomplete Spinal Cord Injury. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 40(43), 8292.

Takeuchi Y, et al. (2018) A method package for electrophysiological evaluation of reconstructed or regenerated facial nerves in rodents. *MethodsX*, 5, 283.

Zierau O, et al. (2018) Role of miR-203 in estrogen receptor-mediated signaling in the rat uterus and endometrial carcinoma. *Journal of cellular biochemistry*, 119(7), 5359.

Fujii M, et al. (2018) Human Intestinal Organoids Maintain Self-Renewal Capacity and Cellular Diversity in Niche-Inspired Culture Condition. *Cell stem cell*, 23(6), 787.

Kalyan-Masih P, et al. (2016) Western High-Fat Diet Consumption during Adolescence Increases Susceptibility to Traumatic Stress while Selectively Disrupting Hippocampal and Ventricular Volumes. *eNeuro*, 3(5).