

Resource Summary Report

Generated by [kravitz2](#) on Jul 30, 2026

NER/Kyo

RRID:RGD_628486

Type: Organism

Proper Citation

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Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=628486>

Proper Citation: RRID:RGD_628486

Description: Rattus norvegicus with name NER/Kyo from RGD.

Species: Rattus norvegicus

Synonyms: , GMS

Notes: Originated in a group of Crj:Wistar rats which were developed and maintained at the Research Institute for Animal Science in Biotechnology and Toxicology, Kanagawa, Japan. [National BioResource Project for the Rat in Japan](#)

Catalog Number: 628486

Background: inbred

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Live Animals; Cryopreserved Embryo; Cryopreserved Sperm

Alternate IDs: 628486

Organism Name: NER/Kyo

Record Creation Time: 20230509T191929+0000

Record Last Update: 20260725T194232+0000

Ratings and Alerts

No rating or validation information has been found for NER/Kyo.

No alerts have been found for NER/Kyo.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Rat Genome Database (RGD)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Kuramoto T, et al. (2011) A mutation in the gene encoding mitochondrial Mg²⁺ channel MRS2 results in demyelination in the rat. PLoS genetics, 7(1), e1001262.