

Resource Summary Report

Generated by [NIF](#) on Sep 22, 2026

NER

RRID:RGD_68103

Type: Organism

Proper Citation

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Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=68103>

Proper Citation: RRID:RGD_68103

Description: Rattus norvegicus with name NER from RGD.

Species: Rattus norvegicus

Notes: From Crj: Wistar rats purchased from Charles River Japan in July 1985. Developed by A. Noda, Tokyo University of Agriculture, Hokkaido, from a cross of mutant rats with spontaneous tonic-clonic seizures (Noda et al. 1998). Susceptible to seizures induced by pentylenetetrazol, tossing and transcorneal electric shock, but not tactile, photic or acoustic stimuli or transauricular electric shock. No pathologic changes have been found in the CNS. The condition appears to be inherited as an autosomal recessive gene and is comparable to generalised tonic-clonic seizures in humans. Maintained by Has.

Catalog Number: 68103

Background: inbred

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 68103

Organism Name: NER

Record Creation Time: 20230509T191926+0000

Record Last Update: 20260919T201813+0000

Ratings and Alerts

No rating or validation information has been found for NER.

No alerts have been found for NER.

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.