

Resource Summary Report

Generated by SPARC SAWG on Aug 10, 2026

W-Plp1^{md}/Nya

RRID:RGD_1358918

Type: Organism

Proper Citation

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Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=1358918>

Proper Citation: RRID:RGD_1358918

Description: Rattus norvegicus with name W-Plp1^{md}/Nya from RGD.

Species: Rattus norvegicus

Notes: Wistar rats were received in 1957 from Walter Reed Army Medical Center. In 1977, three offsprings exhibited body tremor. Two of these had hydrocephalus and the brain of the third was normal. The mother rat and four of its clinically normal young along with three adult males were breed as nuclear breeders.

Catalog Number: 1358918

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 1358918

Organism Name: W-Plp1^{md}/Nya

Record Creation Time: 20230509T191931+0000

Record Last Update: 20260808T193716+0000

Ratings and Alerts

No rating or validation information has been found for *W-Plp1^{md}/Nya*.

No alerts have been found for *W-Plp1^{md}/Nya*.

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 [SPARC SAWG](#) .

Higa GSV, et al. (2022) 5-HT-dependent synaptic plasticity of the prefrontal cortex in postnatal development. Scientific reports, 12(1), 21015.