

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

M520/N

RRID:RRRC_00168

Type: Organism

Proper Citation

RRID:RRRC_00168

Organism Information

URL: http://rgd.mcw.edu/tools/strains/strains_view.cgi?id=10024

Proper Citation: RRID:RRRC_00168

Description: Rattus norvegicus with name M520/N from RGD.

Species: Rattus norvegicus

Notes: To N 1951 from Heston at F51. Developed by Curtis at Columbia University Institute for Cancer Research, 1920; to Heston, 1949 at F49. [Rat Resource and Research Center](#)

Catalog Number: 00168

Background: inbred

Database: Rat Resource and Research Center (RRRC)

Database Abbreviation: RRRC

Availability: Cryopreserved Embryo

Alternate IDs: RGD_10024, 10024, RRRC_168, RRRC_0168, RRRC_00168

Organism Name: M520/N

Record Creation Time: 20230607T202005+0000

Record Last Update: 20260725T094206+0000

Ratings and Alerts

No rating or validation information has been found for M520/N .

No alerts have been found for M520/N .

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Rat Resource and Research Center (RRRC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Duffy EP, et al. (2024) Sex and genetic background influence intravenous oxycodone self-administration in the hybrid rat diversity panel. *Frontiers in psychiatry*, 15, 1505898.

Duffy EP, et al. (2024) Genetic background and sex influence somatosensory sensitivity and oxycodone analgesia in the Hybrid Rat Diversity Panel. *Genes, brain, and behavior*, 23(2), e12894.