

Resource Summary Report

Generated by [dkNET](#) on Sep 1, 2026

HXB10/lpcvMcwi

RRID:RGD_38549351

Type: Organism

Proper Citation

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Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=38549351>

Proper Citation: RRID:RGD_38549351

Description: Rattus norvegicus with name HXB10/lpcvMcwi from RGD.

Species: Rattus norvegicus

Notes: Embryo-rederived from breeder stock provided by Pravenec and Kren from the Prague colonies, and maintain by Medical College of Wisconsin.

Catalog Number: 38549351

Background: recombinant_inbred

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 38549351

Organism Name: HXB10/lpcvMcwi

Record Creation Time: 20230509T191950+0000

Record Last Update: 20260829T184955+0000

Ratings and Alerts

No rating or validation information has been found for HXB10/lpcvMcwi.

No alerts have been found for HXB10/lpcvMcwi.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Rat Genome Database (RGD)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

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.