

Resource Summary Report

Generated by [dkNET](#) on Sep 11, 2026

ICR/Ihr

RRID:RGD_2304308

Type: Organism

Proper Citation

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Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=2304308>

Proper Citation: RRID:RGD_2304308

Description: Rattus norvegicus with name ICR/Ihr from RGD.

Species: Rattus norvegicus

Notes: A new rat strain has been developed, in which a spontaneous cataract occurs without exception at 3-4 months after birth and matures completely at 4-6 months of age, indicating that this strain possesses a maturity-onset cataract. [National BioResource Project for the Rat in Japan](#)

Catalog Number: 2304308

Background: inbred

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Live Animals (as of 2019-08-05)

Alternate IDs: 2304308

Organism Name: ICR/Ihr

Record Creation Time: 20230509T191939+0000

Record Last Update: 20260905T135225+0000

Ratings and Alerts

No rating or validation information has been found for ICR/Ihr.

No alerts have been found for ICR/Ihr.

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 [dkNET](#) .

Takashima M, et al. (2023) Gene profiles and mutations in the development of cataracts in the ICR rat model of hereditary cataracts. Scientific reports, 13(1), 18161.