

Resource Summary Report

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

ACI/EurMcwiRrrc ACI (August × Copenhagen Irish)

RRID:RRRC_00284

Type: Organism

Proper Citation

RRID:RRRC_00284

Organism Information

URL: http://rgd.mcw.edu/tools/strains/strains_view.cgi?id=629006528

Proper Citation: RRID:RRRC_00284

Description: Rattus norvegicus with name ACI/EurMcwiRrrc from RGD.

Species: Rattus norvegicus

Notes: substrain of ACI derived from ACI/EurMcwi donated to RRRC by Howard Jacob from Medical College of Wisconsin. [Rat Resource & Research Center](#)

Catalog Number: 00284

Background: inbred

Database: Rat Resource and Research Center (RRRC)

Database Abbreviation: RRRC

Availability: Cryopreserved Embryo; Cryopreserved Sperm (as of 2025-11-03)

Alternate IDs: RGD_629006528, 629006528, RRRC_284, RRRC_0284, RRRC_00284

Organism Name: ACI/EurMcwiRrrc ACI (August × Copenhagen Irish)

Record Creation Time: 20251115T052258+0000

Record Last Update: 20260725T094208+0000

Ratings and Alerts

No rating or validation information has been found for ACI/EurMcwiRrrc ACI (August × Copenhagen Irish).

No alerts have been found for ACI/EurMcwiRrrc ACI (August × Copenhagen Irish).

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Rat Resource and Research Center (RRRC)

Usage and Citation Metrics

We found 4 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.

Wagner VA, et al. (2023) The Power of the Heterogeneous Stock Rat Founder Strains in Modeling Metabolic Disease. *Endocrinology*, 164(12).

Zhou JL, et al. (2023) Single-nucleus genomics in outbred rats with divergent cocaine addiction-like behaviors reveals changes in amygdala GABAergic inhibition. *Nature neuroscience*, 26(11), 1868.