Resource Summary Report

Generated by PRECISE-TBI on Jul 29, 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.