

# Resource Summary Report

Generated by [Kravitz](#) on Sep 10, 2026

## Cincinnati Children's Hospital Animal Behavior Core Facility

RRID:SCR\_022621

Type: Tool

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### Proper Citation

Cincinnati Children's Hospital Animal Behavior Core Facility (RRID:SCR\_022621)

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### Resource Information

**URL:** <https://www.cincinnatichildrens.org/research/cores/animal>

**Proper Citation:** Cincinnati Children's Hospital Animal Behavior Core Facility (RRID:SCR\_022621)

**Description:** Offers behavioral phenotyping of rodent models as well as characterizing nervous system function in mouse and rat models through behavioral assays.

**Abbreviations:** ABC

**Synonyms:** Cincinnati Children's Hospital Animal Behavior Core, Animal Behavior Core

**Resource Type:** access service resource, core facility, service resource

**Keywords:** USEDit, ABRF, behavioral phenotyping of rodent models, nervous system function in mouse and rat models, behavioral assays

**Resource Name:** Cincinnati Children's Hospital Animal Behavior Core Facility

**Resource ID:** SCR\_022621

**Alternate IDs:** ABRF\_1473

**Alternate URLs:** <https://coremarketplace.org/?FacilityID=1473&citation=1>

**Record Creation Time:** 20220803T050137+0000

**Record Last Update:** 20260905T133428+0000

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### Ratings and Alerts

No rating or validation information has been found for Cincinnati Children's Hospital Animal Behavior Core Facility.

No alerts have been found for Cincinnati Children's Hospital Animal Behavior Core Facility.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Gardner KL, et al. (2026) DEK Loss Induces Task-specific Deficits in Learning and Memory and Reprograms the Hippocampal Transcriptome in Mice. *Molecular neurobiology*, 63(1).

Vorhees CV, et al. (2026) Gene × environment interaction between latrophilin-3 (Lphn3 or Adgrl3) and developmental permethrin exposure in Sprague Dawley rats. *Neurotoxicology and teratology*, 114, 107587.

Perna MK, et al. (2026) A mouse model of a patient derived P544L mutation in the Slc6a8 gene shows hyperactivity and cognitive deficits. *Brain research*, 150151.

Williams MT, et al. (2025) Effects of whole brain proton irradiation at conventional or ultra-high dose rate (FLASH), in adult male Sprague Dawley rats. *Scientific reports*, 15(1), 10602.

Gardner K, et al. (2025) Dek Loss Induces Sex-Dependent, Task-Specific Cognitive Deficits and Reprograms the Hippocampal Transcriptome in Mice. *Research square*.

Campbell T, et al. (2025) Ferroptosis is a novel pathogenic mechanism of FDXR-related disease via disruption of the NRF2 pathway. *Cell death discovery*, 11(1), 563.

Vorhees CV, et al. (2025) Gene × environment interaction between heterozygous deletion of the ADHD risk gene latrophilin-3 (adgrl3) and developmental deltamethrin exposure in Sprague Dawley rats. *Neurotoxicology and teratology*, 108, 107435.

Sugimoto C, et al. (2024) A Gad2 specific Slc6a8 deletion recapitulates the contextual and cued freezing deficits seen in Slc6a8-/- mice. *Brain research*, 1825, 148690.