

Resource Summary Report

Generated by SPARC SAWG on Sep 13, 2026

Cincinnati Children's Hospital Animal Behavior Core Facility

RRID:SCR_022621

Type: Tool

Proper Citation

Cincinnati Children's Hospital Animal Behavior Core Facility (RRID:SCR_022621)

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: 20260912T200418+0000

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.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

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.