

Resource Summary Report

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University of Kentucky Animal Behavior and Energy Balance Core Facility

RRID:SCR_027395

Type: Tool

Proper Citation

University of Kentucky Animal Behavior and Energy Balance Core Facility
(RRID:SCR_027395)

Resource Information

URL: <https://research.uky.edu/abebc>

Proper Citation: University of Kentucky Animal Behavior and Energy Balance Core Facility (RRID:SCR_027395)

Description: Core conducts animal behavior tests for investigators at the University of Kentucky. Ensures that qualified and trained investigators have access to instrumentation and expertise necessary to perform behavior tests. Provides assistance in the design, implementation and analysis of behavioral experiments in rodents and other animals. Provides equipment for measurement of lean/fat mass and whole body metabolism in mice. Echo MRI is utilized for non-invasive quantitative assessment of lean and fat mass. Sable Promethion Calorimeter indirectly measures oxygen consumption (RER), food and water intake, and physical activity in mice.

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

Keywords: ABRF, animal behavior tests, behavioral experiments, measurement of lean and fat mass, whole body metabolism, rodents

Availability: Restricted

Resource Name: University of Kentucky Animal Behavior and Energy Balance Core Facility

Resource ID: SCR_027395

Alternate IDs: ABRF_4692

Alternate URLs: https://coremarketplace.org/RRID:SCR_027395/?citation=1

Record Creation Time: 20250904T055808+0000

Record Last Update: 20260808T190800+0000

Ratings and Alerts

No rating or validation information has been found for University of Kentucky Animal Behavior and Energy Balance Core Facility.

No alerts have been found for University of Kentucky Animal Behavior and Energy Balance Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.