Resource Summary Report

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Kentucky University, Lexington, Energy Balance and Body Composition Core Facility

RRID:SCR_018825
Type: Tool

Proper Citation

Kentucky University, Lexington, Energy Balance and Body Composition Core Facility (RRID:SCR_018825)

Resource Information

URL: https://www.research.uky.edu/energy-balance-core

Proper Citation: Kentucky University, Lexington, Energy Balance and Body Composition Core Facility (RRID:SCR_018825)

Description: Core primary focus is to identify mechanisms linking obesity to cardiovascular disease. Provides equipment and technical expertise for measurement of lean/fat mass and whole body metabolism in mice. Provides equipment for computerized quantitative measurement of oxygen consumption, food intake, water intake, and physical activity in mice.Echo MRI is utilized for non invasive quantitative assessment of lean and fat mass.

Synonyms: University of Kentucky, Lexington UK COCVD Energy Balance Core, UK COCVD Energy Balance Core

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

Keywords: USEDit, obesity mechanism identification, cardiovascular disease, obesity, lean mass assessment, fat mass assessment, whole body metabolism, mice, oxygen consumption, food intake, water intake, MRI, ABRF

Funding:

Availability: Restricted

Resource Name: Kentucky University, Lexington, Energy Balance and Body Composition Core Facility

Resource ID: SCR_018825

Alternate IDs: ABRF_260

Alternate URLs: https://coremarketplace.org/?FacilityID=260

Old URLs: http://cocvd.med.uky.edu/node/58487

Record Creation Time: 20220129T080342+0000

Record Last Update: 20250529T061002+0000

Ratings and Alerts

No rating or validation information has been found for Kentucky University, Lexington, Energy Balance and Body Composition Core Facility.

No alerts have been found for Kentucky University, Lexington, Energy Balance and Body Composition Core Facility.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.