University of Montreal Health Centre Rodent Metabolic Phenotyping Core Facility

RRID:SCR_023574
Type: Tool

Proper Citation

University of Montreal Health Centre Rodent Metabolic Phenotyping Core Facility (RRID:SCR_023574)

Resource Information

**URL:** https://www.chumontreal.qc.ca/en/crchu/core-facilities-and-services/phenotyping-rodents-metabolic

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**Description:** Core facility offers services unique in Canada for study of carbohydrate and energy metabolism in rodents such as routine tolerance tests of glucose, lipids, pyruvate, insulin and metabolic cages. Provides expertise in performing hyperglycemic clamps as well as Hyperinsulinemic-euglycemic clamps. Offers services for research projects carried out at the cellular or tissue level and on animals, complete metabolic phenotyping of genetically modified rodents, evaluation of effect of pharmacological or molecular interventions on carbohydrate and/or energy metabolism in healthy rodent models or in obese or diabetic models. All surgical procedures, metabolic tests, dosing and data analyses are carried out by our staff.

**Synonyms:** CRCHUM-Rodent Metabolic Phenotyping Core, Centre Hospitalier de University de Montréal CRCHUM-Rodent Metabolic Phenotyping Core

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

**Keywords:** USEDit, ABRF, carbohydrate and energy metabolism study, rodent, hyperglycemic clamps, hyperinsulinemic-euglycemic clamps,

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Resource ID: SCR_023574

Alternate IDs: ABRF_1762

Alternate URLs: https://coremarketplace.org/?FacilityID=1762&citation=1

Ratings and Alerts

No rating or validation information has been found for University of Montreal Health Centre Rodent Metabolic Phenotyping Core Facility.

No alerts have been found for University of Montreal Health Centre Rodent Metabolic Phenotyping Core Facility.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.