

Resource Summary Report

Generated by PRECISE-TBI on Sep 8, 2026

University of Nebraska Medical Center Animal Behavior Core Facility

RRID:SCR_018830

Type: Tool

Proper Citation

University of Nebraska Medical Center Animal Behavior Core Facility
(RRID:SCR_018830)

Resource Information

URL: <https://www.unmc.edu/vcr/cores/vcr-cores/animal-behavior/index.html>

Proper Citation: University of Nebraska Medical Center Animal Behavior Core Facility
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Description: Provides investigators with expertise, equipment, and space that is required to conduct innovative acoustic, behavioral, and cognitive research with focus on rigor, reproducibility, and maintaining the highest standards of animal welfare.

Synonyms: UNMC Animal Behavior Core, University of Nebraska Medical Center UNMC Animal Behavior Core, Animal Behavior Core

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

Keywords: USEDit, acoustic, behavioral, cognitive, expertise, equipment, space service, ABRF, ABRF

Funding: NIGMS 1P20GM130447

Availability: Restricted

Resource Name: University of Nebraska Medical Center Animal Behavior Core Facility

Resource ID: SCR_018830

Alternate IDs: ABRF_1021

Alternate URLs: <https://coremarketplace.org/?FacilityID=1021>

Record Creation Time: 20220129T080342+0000

Record Last Update: 20260905T133417+0000

Ratings and Alerts

No rating or validation information has been found for University of Nebraska Medical Center Animal Behavior Core Facility.

No alerts have been found for University of Nebraska Medical Center Animal Behavior Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Kumar N, et al. (2026) Sex- and Age-Dependent Neuroimmune Dysregulation and Early Neurodegenerative Signatures Following SARS-CoV-2 Infection in Golden Syrian Hamsters. Research square.

Fernandes AJ, et al. (2026) HIV-1 Infection in Humanized Microglial Mice Disrupts Feeding Behavior and Circadian Rhythms with Cortical Neuroinflammation. bioRxiv : the preprint server for biology.

Shen HY, et al. (2026) A model of new-onset refractory status epilepticus (NORSE) using intrahippocampal kainic acid in adolescent mice. Epilepsy research, 222, 107754.

Yeapuri P, et al. (2025) Amyloid precursor protein and presenilin-1 knock-in immunodeficient mice exhibit intraneuronal A β pathology, microgliosis, and extensive neuronal loss. Alzheimer's & dementia : the journal of the Alzheimer's Association, 21(4), e70084.

Pan T, et al. (2025) Therapeutic Potential of BMX-001 for Preventing Chemotherapy-Induced Peripheral Neuropathic Pain. Pharmaceuticals (Basel, Switzerland), 18(8).

Cunningham KC, et al. (2023) Human Alcohol-Microbiota Mice have Increased Susceptibility to Bacterial Pneumonia. Cells, 12(18).

Chaudoin TR, et al. (2023) Exploring behavioral phenotypes in a mouse model of fetal alcohol spectrum disorders. Developmental neurobiology, 83(5-6), 184.