

Resource Summary Report

Generated by PRECISE-TBI on Jul 31, 2026

University of Pennsylvania Perelman School of Medicine Penn Gnotobiotic Mouse Core Facility

RRID:SCR_022384

Type: Tool

Proper Citation

University of Pennsylvania Perelman School of Medicine Penn Gnotobiotic Mouse Core Facility (RRID:SCR_022384)

Resource Information

URL: https://med-upenn.corefacilities.org/service_center/4311/?tab=requests

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Description: Our core, which is part of the PennCHOP Microbiome Program, provides access for researchers to small experimental isolators for variety of in vivo studies using germ free mice. Core personnel provide technical support for germ-free experiments. New addition to core is state-of-the-art Isocage system.

Synonyms: University of Pennsylvania Perelman School of Medicine Penn Gnotobiotic Mouse Facility, Penn Gnotobiotic Mouse Facility

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

Keywords: USEdit, ABRF

Resource Name: University of Pennsylvania Perelman School of Medicine Penn Gnotobiotic Mouse Core Facility

Resource ID: SCR_022384

Alternate IDs: ARBF_1395

Alternate URLs: <https://coremarketplace.org?citation=1&FacilityID=1395>

Record Creation Time: 20220602T050140+0000

Record Last Update: 20260731T043122+0000

Ratings and Alerts

No rating or validation information has been found for University of Pennsylvania Perelman School of Medicine Penn Gnotobiotic Mouse Core Facility.

No alerts have been found for University of Pennsylvania Perelman School of Medicine Penn Gnotobiotic Mouse Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Denny JE, et al. (2025) Standard mouse diets lead to differences in severity in infectious and non-infectious colitis. mBio, 16(4), e0330224.

Herrmann C, et al. (2025) Environmental stress drives clearance of a persistent enteric virus in mice. Nature microbiology, 10(8), 1975.

Herrmann C, et al. (2024) Stress from environmental change drives clearance of a persistent enteric virus. bioRxiv : the preprint server for biology.