

Resource Summary Report

Generated by T1D on Aug 25, 2026

Mouse Clinical Institute; Alsace; France

RRID:SCR_011021

Type: Tool

Proper Citation

Mouse Clinical Institute; Alsace; France (RRID:SCR_011021)

Resource Information

URL: <http://www.ics-mci.fr/en/>

Proper Citation: Mouse Clinical Institute; Alsace; France (RRID:SCR_011021)

Description: Research infrastructure for generation of new mouse models, being therefore the most important transgenic mouse production unit in France.

Abbreviations: MCI, ICS

Synonyms: Mouse Clinical Institute, Institut Clinique de la Souris, Institut Clinique de la Souris; Alsace; France

Resource Type: institution

Resource Name: Mouse Clinical Institute; Alsace; France

Resource ID: SCR_011021

Alternate IDs: ISNI: 0000 0004 0404 8159, nlx_158126, grid.452426.3

Alternate URLs: <https://ror.org/03cjqqq10>

Record Creation Time: 20220129T080302+0000

Record Last Update: 20260821T193927+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Clinical Institute; Alsace; France.

No alerts have been found for Mouse Clinical Institute; Alsace; France.

Data and Source Information

Usage and Citation Metrics

We found 12 mentions in open access literature.

Listed below are recent publications. The full list is available at [T1D](#) .

Dupuis S, et al. (2024) The lack of Tex44 causes severe subfertility with flagellar abnormalities in male mice. Cellular & molecular biology letters, 29(1), 74.

Pérez-Guàrdia L, et al. (2024) A Gain-of-Function Mutation in the Ca²⁺ Channel ORAI1 Causes Stormorken Syndrome with Tubular Aggregates in Mice. Cells, 13(22).

Giraud Q, et al. (2023) MTM1 overexpression prevents and reverts BIN1-related centronuclear myopathy. Brain : a journal of neurology, 146(10), 4158.

Richard EM, et al. (2023) Wfs1E864K knock-in mice illuminate the fundamental role of Wfs1 in endocochlear potential production. Cell death & disease, 14(6), 387.

Dard L, et al. (2022) HRAS germline mutations impair LKB1/AMPK signaling and mitochondrial homeostasis in Costello syndrome models. The Journal of clinical investigation, 132(8).

Fontaine E, et al. (2022) Dual role of histone variant H3.3B in spermatogenesis: positive regulation of piRNA transcription and implication in X-chromosome inactivation. Nucleic acids research, 50(13), 7350.

Prieto M, et al. (2021) Missense mutation of Fmr1 results in impaired AMPAR-mediated plasticity and socio-cognitive deficits in mice. Nature communications, 12(1), 1557.

Jaillard C, et al. (2021) The metabolic signaling of the nucleoredoxin-like 2 gene supports brain function. Redox biology, 48, 102198.

Massana Muñoz X, et al. (2020) Physiological impact and disease reversion for the severe form of centronuclear myopathy linked to dynamin. JCI insight, 5(18).

Kassouf T, et al. (2019) The Syk Kinase Promotes Mammary Epithelial Integrity and Inhibits Breast Cancer Invasion by Stabilizing the E-Cadherin/Catenin Complex. Cancers, 11(12).

Mansouri-Guilani N, et al. (2019) VGLUT3 gates psychomotor effects induced by amphetamine. Journal of neurochemistry, 148(6), 779.

Trochet D, et al. (2018) Allele-specific silencing therapy for Dynamin 2-related dominant centronuclear myopathy. EMBO molecular medicine, 10(2), 239.