

Resource Summary Report

Generated by SPARC SAWG on Aug 30, 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: 20260829T182344+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 [SPARC SAWG](#) .

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).

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.

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.