

# Resource Summary Report

Generated by [ASWG](#) on Aug 2, 2026

## Mouse Clinical Institute; Alsace; France

RRID:SCR\_011021

Type: Tool

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### Proper Citation

Mouse Clinical Institute; Alsace; France (RRID:SCR\_011021)

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### 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:** nlx\_158126, ISNI: 0000 0004 0404 8159, grid.452426.3

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

**Record Creation Time:** 20220129T080302+0000

**Record Last Update:** 20260801T190419+0000

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### 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.

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### Data and Source Information

## Usage and Citation Metrics

We found 10 mentions in open access literature.

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

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.