

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 1, 2026

Crl:NMRI(Han)

RRID:IMSR_CRL:605

Type: Organism

Proper Citation

RRID:IMSR_CRL:605

Organism Information

URL: <http://www.criver.com/products-services/basic-research/find-a-model/nmri-mouse>

Proper Citation: RRID:IMSR_CRL:605

Description: Mus musculus with name Crl:NMRI(Han) from IMSR.

Species: Mus musculus

Notes: gene symbol note: ; outbred stock:

Catalog Number: CRL:605

Database: Charles River Laboratories

Database Abbreviation: CRL

Availability: live

Organism Name: Crl:NMRI(Han)

Record Creation Time: 20250513T062410+0000

Record Last Update: 20260801T060138+0000

Ratings and Alerts

No rating or validation information has been found for Crl:NMRI(Han).

No alerts have been found for Crl:NMRI(Han).

Data and Source Information

Source: [Integrated Animals](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Borrmann S, et al. (2025) Complete attenuation of Plasmodium falciparum sporozoites by atovaquone-proguanil. EMBO molecular medicine, 17(11), 2875.

Glotzbach K, et al. (2024) Cationic Hydrogels Modulate Neural Stem and Progenitor Cell Proliferation and Differentiation Behavior in Dependence of Cationic Moiety Concentration in 2D Cell Culture. ACS biomaterials science & engineering, 10(5), 3148.

Tod P, et al. (2024) Tetrabenazine, a vesicular monoamine transporter 2 inhibitor, inhibits vesicular storage capacity and release of monoamine transmitters in mouse brain tissue. British journal of pharmacology.

Glotzbach K, et al. (2024) Substrate-bound and soluble domains of tenascin-C regulate differentiation, proliferation and migration of neural stem and progenitor cells. Frontiers in cellular neuroscience, 18, 1357499.

Gutierrez-Castellanos N, et al. (2024) A hypothalamic node for the cyclical control of female sexual rejection. Neuron.

Pohorec V, et al. (2022) Glucose-Stimulated Calcium Dynamics in Beta Cells From Male C57BL/6J, C57BL/6N, and NMRI Mice: A Comparison of Activation, Activity, and Deactivation Properties in Tissue Slices. Frontiers in endocrinology, 13, 867663.

Müller K, et al. (2021) Low immunogenicity of malaria pre-erythrocytic stages can be overcome by vaccination. EMBO molecular medicine, 13(4), e13390.

Bonifácio MJ, et al. (2020) Preclinical pharmacological evaluation of the fatty acid amide hydrolase inhibitor BIA 10-2474. British journal of pharmacology, 177(9), 2123.

Santos JM, et al. (2017) Malaria parasite LIMP protein regulates sporozoite gliding motility and infectivity in mosquito and mammalian hosts. eLife, 6.