

Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

BALB/cCrSlc

RRID:MGI:2161019

Type: Organism

Proper Citation

RRID:MGI:2161019

Organism Information

URL: <http://www.informatics.jax.org/strain/MGI:2161019>

Proper Citation: RRID:MGI:2161019

Description: laboratory mouse with name BALB/cCrSlc from MGI.

Species: laboratory mouse

Notes: Strain Type: inbred strain

Catalog Number: 2161019

Database: Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: BALB/cCrSlc

Record Creation Time: 20230227T022111+0000

Record Last Update: 20260829T203235+0000

Ratings and Alerts

No rating or validation information has been found for BALB/cCrSlc.

No alerts have been found for BALB/cCrSlc.

Data and Source Information

Source: [Integrated Animals](#)

Usage and Citation Metrics

We found 68 mentions in open access literature.

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

Fukushima K, et al. (2026) Solithromycin mitigates Prevotella intermedia-induced methicillin-resistant Staphylococcus aureus ventilator-associated pneumonia by enhancing alveolar macrophage function. *Frontiers in cellular and infection microbiology*, 16, 1723186.

Namie H, et al. (2026) Immune interaction between Aspergillus fumigatus and non-tuberculous mycobacteria. *Frontiers in cellular and infection microbiology*, 16, 1810773.

Yuki Y, et al. (2026) Cationic Nanogel Coated Norovirus VLP Nasal Vaccine Induces Neutralizing Mucosal IgA and Serum IgG Antibodies. *Molecular pharmaceutics*, 23(4), 2682.

Kokabu S, et al. (2026) Pyroxylin shortens the resting stage of the hair cycle in mice. *Scientific reports*, 16(1).

Yamamoto Y, et al. (2025) Radiolabeled para-I-nimesulide: an unexpected tracer for imaging peripheral inflammation. *Frontiers in nuclear medicine*, 5, 1720380.

Hoshino M, et al. (2025) CH7450924, a KEAP1-NRF2 interaction inhibitor, ameliorates LPS-induced multiple organ dysfunction via inflammatory pathway inhibition. *Scientific reports*, 15(1), 36413.

Sato S, et al. (2025) Conditioned media of stem cells from human exfoliated deciduous teeth contain factors related to extracellular matrix organization and promotes corneal epithelial wound healing. *Regenerative therapy*, 29, 148.

Sarii RS, et al. (2025) Urinalysis of a Hantaan virus-infected mouse model of hemorrhagic fever with renal syndrome. *The Journal of veterinary medical science*, 87(7), 727.

Yamada S, et al. (2025) Thermo-responsive targeting of polymeric micelles by controlling the cellular uptake based on the change of their surface arginine density. *Communications chemistry*, 8(1), 325.

Sakamoto S, et al. (2025) Metabolism of coclaurine into the WADA-banned substance higenamine: a doping-relevant analytical evaluation of Kampo extracts. *Journal of natural medicines*, 79(5), 1140.

Sato S, et al. (2025) Exploratory study on the efficacy of topical pan-JAK inhibitor in ocular and skin GVHD in a sclerodermatous GVHD mouse model. *Scientific reports*, 15(1), 532.

Yoshida Y, et al. (2024) Plasmid DNA Delivery into the Skin via Electroporation with a Depot-Type Electrode. *Pharmaceutics*, 16(9).

Fukuda S, et al. (2024) Generation of Recombinant Authentic Live Attenuated Human Rotavirus Vaccine Strain RIX4414 (Rotarix??) from Cloned cDNAs Using Reverse Genetics. *Viruses*, 16(8).

Tada R, et al. (2024) Polymeric Caffeic Acid Acts as an Antigen Delivery Carrier for Mucosal Vaccine Formulation by Forming a Complex with an Antigenic Protein. *Vaccines*, 12(5).

Sang N, et al. (2024) Biomimetic Functional Nanocomplexes for Photothermal Cancer Chemoimmunotheranostics. *Small science*, 4(10), 2400324.

Koida A, et al. (2024) Canna Starch Improves Intestinal Barrier Function, Inhibits Allergen Uptake, and Suppresses Anaphylactic Symptoms in Ovalbumin-Induced Food Allergy in Mice. *Biomolecules*, 14(2).

Nakagami A, et al. (2024) Detoxification of hydrogen sulfide by synthetic heme model compounds. *Scientific reports*, 14(1), 29371.

Asai K, et al. (2024) The Necroptosis Pathway Is Upregulated in the Cornea in Mice With Ocular Graft-Versus-Host Disease. *Investigative ophthalmology & visual science*, 65(10), 38.

Nomura S, et al. (2023) *Blautia coccoides* JCM1395T Achieved Intratumoral Growth with Minimal Inflammation: Evidence for Live Bacterial Therapeutic Potential by an Optimized Sample Preparation and Colony PCR Method. *Pharmaceutics*, 15(3).

Tanaka M, et al. (2023) Canna starch improves immune functions and the intestinal environment in mice. *Bioscience of microbiota, food and health*, 42(2), 131.